

## DNN

(Last updated on Tue, Dec 23rd at 7:50 PM)

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## Tables:

### Table dbo.Affiliates (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	AffiliateId	int	X		
<b>FK</b>	VendorId	int		X	
	StartDate	datetime		X	
	EndDate	datetime		X	
	CPC	float			
	Clicks	int			
	CPA	float			
	Acquisitions	int			

### **Indexes:**

**PK\_Affiliates** (Primary Key) (Clustered)

AffiliateId

### **References:**

**dbo.Vendors** (VendorId)

### **Used by:**

**Procedure dbo.AddAffiliate**

**Procedure dbo.DeleteAffiliate**

**Procedure dbo.GetAffiliate**

**Procedure dbo.GetAffiliates**

**Procedure dbo.UpdateAffiliate**

**Procedure dbo.UpdateAffiliateStats**

### Table dbo.AnonymousUsers (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserID	char(36)			
<b>PK, FK</b>	PortalID	int			
	TabID	int			
	CreationDate	datetime			getdate()
	LastActiveDate	datetime			getdate()

### **Indexes:**

**PK\_AnonymousUsers** (Primary Key) (Clustered)

UserID  
PortalID

### **References:**

**dbo.Portals** (PortalID)

### **Used by:**

**Procedure dbo.DeleteUsersOnline**

**Procedure dbo.UpdateAnonymousUser**

### Table dbo.aspnet\_Applications (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>UK</b>	ApplicationName	nvarchar(256)			

<b>UK</b>	LoweredApplicationName	nvarchar(256)			
<b>PK</b>	ApplicationId	uniqueidentifier			newid()
	Description	nvarchar(256)		X	

#### Indexes:

**PK\_\_aspnet\_A\_\_C93A4C98135FB156** (*Primary Key*)

    ApplicationId

**UQ\_\_aspnet\_A\_\_17477DE432C1C91F** (*Unique*)

    LoweredApplicationName

**UQ\_\_aspnet\_A\_\_3091033132B6B49A** (*Unique*)

    ApplicationName

**aspnet\_Applications\_Index** (*Clustered*)

    LoweredApplicationName

#### Referenced by:

**dbo.aspnet\_Membership** (*ApplicationId*)

**dbo.aspnet\_Users** (*ApplicationId*)

#### Used by:

**Procedure dbo.aspnet\_AnyDataInTables**

**Procedure dbo.aspnet\_Applications\_CreateApplication**

**Procedure dbo.aspnet\_Membership\_ChangePasswordQuestionAndAnswer**

**Procedure dbo.aspnet\_Membership\_FindUsersByEmail**

**Procedure dbo.aspnet\_Membership\_FindUsersByName**

**Procedure dbo.aspnet\_Membership\_GetAllUsers**

**Procedure dbo.aspnet\_Membership\_GetNumberOfUsersOnline**

**Procedure dbo.aspnet\_Membership\_GetPassword**

**Procedure dbo.aspnet\_Membership\_GetPasswordWithFormat**

**Procedure dbo.aspnet\_Membership.GetUserByEmail**

**Procedure dbo.aspnet\_Membership.GetUserByName**

**Procedure dbo.aspnet\_Membership\_ResetPassword**

**Procedure dbo.aspnet\_Membership\_SetPassword**

**Procedure dbo.aspnet\_Membership\_UnlockUser**

**Procedure dbo.aspnet\_Membership\_UpdateUser**

**Procedure dbo.aspnet\_Membership\_UpdateUserInfo**

**Procedure dbo.aspnet\_Users\_DeleteUser**

**View dbo.vvw\_aspnet\_Applications**

#### Table **dbo.aspnet\_Membership** (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>FK</b>	ApplicationId	uniqueidentifier			
<b>PK, FK</b>	UserId	uniqueidentifier			
	Password	nvarchar(128)			

	>PasswordFormat	int			0
	PasswordSalt	nvarchar(128)			
	MobilePIN	nvarchar(16)		X	
	Email	nvarchar(256)		X	
	LoweredEmail	nvarchar(256)		X	
	PasswordQuestion	nvarchar(256)		X	
	PasswordAnswer	nvarchar(128)		X	
	IsApproved	bit			
	IsLockedOut	bit			
	CreateDate	datetime			
	LastLoginDate	datetime			
	LastPasswordChangedDate	datetime			
	LastLockoutDate	datetime			
	FailedPasswordAttemptCount	int			
	FailedPasswordAttemptWindowStart	datetime			
	FailedPasswordAnswerAttemptCount	int			
	FailedPasswordAnswerAttemptWindowStart	datetime			
	Comment	ntext		X	

#### Indexes:

**PK\_\_aspnet\_M\_\_1788CC4DAC708830** (*Primary Key*)

UserId

**aspnet\_Membership\_index** (*Clustered*)

ApplicationId  
LoweredEmail

#### References:

**dbo.aspnet\_Applications** (*ApplicationId*)

**dbo.aspnet\_Users** (*UserId*)

#### Used by:

**Procedure dbo.aspnet\_Membership\_ChangePasswordQuestionAndAnswer**

**Procedure dbo.aspnet\_Membership\_CreateUser**

**Procedure dbo.aspnet\_Membership\_GetNumberOfUsersOnline**

**Procedure dbo.aspnet\_Membership\_GetPassword**

**Procedure dbo.aspnet\_Membership\_GetPasswordWithFormat**

**Procedure dbo.aspnet\_Membership.GetUserByEmail**

**Procedure dbo.aspnet\_Membership.GetUserByName**

**Procedure dbo.aspnet\_Membership.GetUserById**

**Procedure dbo.aspnet\_Membership\_ResetPassword**

**Procedure dbo.aspnet\_Membership\_SetPassword**

**Procedure dbo.aspnet\_Membership\_UnlockUser**

**Procedure dbo.aspnet\_Membership\_UpdateUser**

**Procedure dbo.aspnet\_Membership\_UpdateUserInfo**

**View dbo.vw\_aspnet\_MembershipUsers**

#### Table **dbo.aspnet\_SchemaVersions** (2 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	Feature	nvarchar(128)			
<b>PK</b>	CompatibleSchemaVersion	nvarchar(128)			

IsCurrentVersion	bit			
------------------	-----	--	--	--

## Indexes:

**PK\_\_aspnet\_S\_\_5A1E6BC16D3C338C** (*Primary Key*) (*Clustered*)

Feature  
CompatibleSchemaVersion

## Used by:

**Procedure dbo.aspnet\_CheckSchemaVersion**

**Procedure dbo.aspnet\_RegisterSchemaVersion**

**Procedure dbo.aspnet\_UnRegisterSchemaVersion**

## Table **dbo.aspnet\_Users** (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>UK, FK</b>	ApplicationId	uniqueidentifier			
<b>PK</b>	UserId	uniqueidentifier			newid()
	UserName	nvarchar(256)			
<b>UK</b>	LoweredUserName	nvarchar(256)			
	MobileAlias	nvarchar(16)		X	NULL
	IsAnonymous	bit			0
	LastActivityDate	datetime			

## Indexes:

**PK\_\_aspnet\_U\_\_1788CC4D4C6A2C60** (*Primary Key*)

UserId

**aspnet\_Users\_Index** (*Unique*) (*Clustered*)

ApplicationId  
LoweredUserName

**aspnet\_Users\_Index2**

ApplicationId  
LastActivityDate

## References:

**dbo.aspnet\_Applications** (*ApplicationId*)

## Referenced by:

**dbo.aspnet\_Membership** (*UserId*)

## Used by:

**Procedure dbo.aspnet\_AnyDataInTables**

**Procedure dbo.aspnet\_Membership\_ChangePasswordQuestionAndAnswer**

**Procedure dbo.aspnet\_Membership\_CreateUser**

**Procedure dbo.aspnet\_Membership\_GetNumberOfUsersOnline**

**Procedure dbo.aspnet\_Membership\_GetPassword**

**Procedure dbo.aspnet\_Membership\_GetPasswordWithFormat**

**Procedure dbo.aspnet\_Membership.GetUserByEmail**

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**Procedure dbo.aspnet\_Membership\_UpdateUser**  
**Procedure dbo.aspnet\_Membership\_UpdateUserInfo**  
**Procedure dbo.aspnet\_Users\_CreateUser**  
**Procedure dbo.aspnet\_Users\_DeleteUser**  
**Procedure dbo.ChangeUsername**  
**View dbo.vw\_aspnet\_MembershipUsers**  
**View dbo.vw\_aspnet\_Users**

#### **Table dbo.Assemblies (41 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	AssemblyID	int	X		
<b>FK</b>	PackageID	int		X	
	AssemblyName	nvarchar(250)			
	Version	nvarchar(20)			

#### **Indexes:**

**PK\_PackageAssemblies (Primary Key) (Clustered)**

AssemblyID

#### **References:**

**dbo.Packages (PackageID)**

#### **Used by:**

**Procedure dbo.RegisterAssembly**

**Procedure dbo.UnRegisterAssembly**

#### **Table dbo.Authentication (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	AuthenticationID	int	X		
<b>FK</b>	PackageID	int			-1
	AuthenticationType	nvarchar(100)			
	IsEnabled	bit			0
	SettingsControlSrc	nvarchar(250)			
	LoginControlSrc	nvarchar(250)			
	LogoffControlSrc	nvarchar(250)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_Authentication (Primary Key) (Clustered)**

AuthenticationID

#### **References:**

**dbo.Packages** (*PackageID*)

**Used by:**

**Procedure dbo.AddAuthentication**  
**Procedure dbo.DeleteAuthentication**  
**Procedure dbo.GetAuthenticationService**  
**Procedure dbo.GetAuthenticationServiceByPackageID**  
**Procedure dbo.GetAuthenticationServiceByType**  
**Procedure dbo.GetAuthenticationServices**  
**Procedure dbo.GetEnabledAuthenticationServices**  
**Procedure dbo.UpdateAuthentication**

**Table dbo.Banners** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	BannerId	int	X		
<b>FK</b>	VendorId	int			
	ImageFile	nvarchar(100)		X	
	BannerName	nvarchar(100)			
	Impressions	int			
	CPM	float			
	Views	int		0	
	ClickThroughs	int		0	
	StartDate	datetime		X	
	EndDate	datetime		X	
	CreatedByUser	nvarchar(100)			
	CreatedDate	datetime			
	BannerTypeId	int		X	
	Description	nvarchar(2000)		X	
	GroupName	nvarchar(100)		X	
	Criteria	bit			1
	URL	nvarchar(255)		X	
	Width	int		0	
	Height	int			0

**Indexes:**

**PK\_Banner** (*Primary Key*) (*Clustered*)

    BannerId

**IX\_Banners**

    BannerTypeId

**IX\_Banners\_1**

    VendorId

**References:**

**dbo.Vendors** (*VendorId*)

**Used by:**

**Procedure dbo.AddBanner**  
**Procedure dbo.DeleteBanner**  
**Procedure dbo.FindBanners**

**Procedure dbo.GetBanner**  
**Procedure dbo.GetBannerGroups**  
**Procedure dbo.GetBanners**  
**Procedure dbo.UpdateBanner**  
**Procedure dbo.UpdateBannerClickThrough**  
**Procedure dbo.UpdateBannerViews**

### **Table dbo.Classification (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ClassificationId	int	X		
	ClassificationName	nvarchar(200)			
<b>FK</b>	ParentId	int		X	

### **Indexes:**

**PK\_VendorCategory** (Primary Key) (Clustered)

ClassificationId

**IX\_Classification**

ParentId

### **References:**

**dbo.Classification** (ParentId -> ClassificationId)

### **Referenced by:**

**dbo.Classification** (ParentId -> ClassificationId)

**dbo.VendorClassification** (ClassificationId)

### **Used by:**

**Procedure dbo.GetVendorClassifications**

### **Table dbo.ContentItems (142 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ContentItemID	int	X		
	Content	nvarchar(max)		X	
<b>FK</b>	ContentTypeID	int			
	TabID	int			
	ModuleID	int			
	ContentKey	nvarchar(250)		X	
	Indexed	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
<b>FK</b>	StateID	int		X	

### **Indexes:**

**PK\_ContentItems** (Primary Key) (Clustered)

ContentItemID

**IX\_ContentItems\_TabID**

TabID

### **References:**

**dbo.ContentTypes** (*ContentTypeID*)

**dbo.ContentWorkflowStates** (*StateID*)

**Referenced by:**

**dbo.ContentItems\_MetaData** (*ContentItemID*)

**dbo.ContentItems\_Tags** (*ContentItemID*)

**dbo.ContentWorkflowLogs** (*ContentItemID*)

**dbo.Files** (*ContentItemID*)

**dbo.Modules** (*ContentItemID*)

**dbo.Tabs** (*ContentItemID*)

**Used by:**

**Procedure dbo.AddContentItem**

**Procedure dbo.AddTabAfter**

**Procedure dbo.AddTabBefore**

**Procedure dbo.AddTabToEnd**

**Procedure dbo.DeleteContentItem**

**Procedure dbo.DeleteTab**

**Procedure dbo.DeleteTranslatedTabs**

**Procedure dbo.GetContentItem**

**Procedure dbo.GetContentItems**

**Procedure dbo.GetContentItemsByContentType**

**Procedure dbo.GetContentItemsByModuleId**

**Procedure dbo.GetContentItemsByTabId**

**Procedure dbo.GetContentItemsByTerm**

**Procedure dbo.GetContentItemsByVocabularyId**

**Procedure dbo.GetTerm**

**Procedure dbo.GetTermUsage**

**Procedure dbo.GetUnIndexedContentItems**

**Procedure dbo.Journal\_GetSearchItems**

**Procedure dbo.UpdateContentItem**

**View dbo.vw\_DesktopModules**

**View dbo.vw\_Modules**

**View dbo.vw\_TabModules**

**View dbo.vw\_Tabs**

**Table dbo.ContentItems\_MetaData (13 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ContentItemMetaDataID	int	X		
<b>FK</b>	ContentItemID	int			

<b>FK</b>	MetaDataID	int			
	MetaDataValue	nvarchar(max)		X	

**Indexes:**

**PK\_Content\_MetaData** (*Primary Key*) (*Clustered*)

ContentItemMetaDataID

**References:**

**dbo.ContentItems** (*ContentItemID*)

**dbo.MetaData** (*MetaDataID*)

**Used by:**

**Procedure dbo.AddMetaData**

**Procedure dbo.DeleteMetaData**

**Procedure dbo.GetMetaData**

**Table dbo.ContentItems\_Tags** (27 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ContentItemTagID	int	X		
<b>UK, FK</b>	ContentItemID	int			
<b>UK, FK</b>	TermID	int			

**Indexes:**

**PK\_ContentItems\_Tags** (*Primary Key*) (*Clustered*)

ContentItemTagID

**IX\_ContentItems\_Tags** (*Unique*)

ContentItemID  
TermID

**IX\_ContentItems\_Tags\_TermID**

TermID

**References:**

**dbo.ContentItems** (*ContentItemID*)

**dbo.Taxonomy\_Terms** (*TermID*)

**Used by:**

**Procedure dbo.AddTermToContent**

**Procedure dbo.GetContentItemsByTerm**

**Procedure dbo.GetContentItemsByVocabularyId**

**Procedure dbo.GetTerm**

**Procedure dbo.GetTermsByContent**

**Procedure dbo.GetTermUsage**

**Procedure dbo.RemoveTermsFromContent**

**Table dbo.ContentTypes** (6 rows)

	Column	Data Type	Identity	Nullable	Default

<b>PK</b>	ContentTypeID	int	X		
<b>UK</b>	ContentType	nvarchar(100)			

#### Indexes:

**PK\_ContentTypes** (*Primary Key*) (*Clustered*)

ContentTypeID

**IX\_ContentTypes\_ContentType** (*Unique*)

ContentType

#### Referenced by:

**dbo.ContentItems** (*ContentTypeID*)

#### Used by:

**Procedure dbo.AddContentType**

**Procedure dbo.DeleteContentType**

**Procedure dbo.GetContentTypes**

**Procedure dbo.UpdateContentType**

#### Table **dbo.ContentWorkflowLogs** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	WorkflowLogID	int	X		
	Action	nvarchar(40)			
	Comment	nvarchar(256)			
	Date	datetime			
	User	int			
<b>FK</b>	WorkflowID	int			
<b>FK</b>	ContentItemID	int			

#### Indexes:

**PK\_ContentWorkflowLogs** (*Primary Key*) (*Clustered*)

WorkflowLogID

#### References:

**dbo.ContentItems** (*ContentItemID*)

**dbo.ContentWorkflows** (*WorkflowID*)

#### Used by:

**Procedure dbo.AddContentWorkflowLog**

**Procedure dbo.DeleteContentWorkflowLogs**

**Procedure dbo.GetContentWorkflowLogs**

#### Table **dbo.ContentWorkflows** (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	WorkflowID	int	X		
<b>UK</b>	PortalID	int		X	
<b>UK</b>	WorkflowName	nvarchar(40)			
	Description	nvarchar(256)		X	
	IsDeleted	bit			
	StartAfterCreating	bit			
	StartAfterEditing	bit			
	DispositionEnabled	bit			

**Indexes:****PK\_ContentWorkflows** (*Primary Key*) (*Clustered*)

WorkflowID

**IX\_ContentWorkflows** (*Unique*)PortalID  
WorkflowName**Referenced by:**

**dbo.ContentWorkflowLogs** (*WorkflowID*)  
**dbo.ContentWorkflowSources** (*WorkflowID*)  
**dbo.ContentWorkflowStates** (*WorkflowID*)  
**dbo.Folders** (*WorkflowID*)

**Used by:**

**Procedure dbo.AddContentWorkflow**  
**Procedure dbo.GetContentWorkflow**  
**Procedure dbo.GetContentWorkflows**  
**Procedure dbo.UpdateContentWorkflow**

**Table dbo.ContentWorkflowSources (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SourceID	int	X		
<b>UK, FK</b>	WorkflowID	int			
<b>UK</b>	SourceName	nvarchar(20)			
	SourceType	nvarchar(250)			

**Indexes:****PK\_ContentWorkflowSources** (*Primary Key*) (*Clustered*)

SourceID

**IX\_ContentWorkflowSources** (*Unique*)WorkflowID  
SourceName**References:****dbo.ContentWorkflows** (*WorkflowID*)**Used by:**

**Procedure dbo.AddContentWorkflowSource**  
**Procedure dbo.GetContentWorkflowSource**

**Table dbo.ContentWorkflowStatePermission (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	WorkflowStatePermissionID	int	X		
<b>UK, FK</b>	StateID	int			
<b>UK, FK</b>	PermissionID	int			
	AllowAccess	bit			
<b>UK</b>	RoleID	int		X	
<b>UK, FK</b>	UserID	int		X	

	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_ContentWorkflowStatePermission** (*Primary Key*) (*Clustered*)

WorkflowStatePermissionID

**IX\_ContentWorkflowStatePermission** (*Unique*)

StateID  
PermissionID  
RoleID  
UserID

#### References:

**dbo.ContentWorkflowStates** (*StateID*)

**dbo.Permission** (*PermissionID*)

**dbo.Users** (*UserID*)

#### Used by:

**Procedure dbo.AddContentWorkflowStatePermission**

**Procedure dbo.DeleteContentWorkflowStatePermission**

**Procedure dbo.UpdateContentWorkflowStatePermission**

**View dbo.vw\_ContentWorkflowStatePermissions**

#### Table **dbo.ContentWorkflowStates** (3 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	StateID	int	X		
<b>UK, FK</b>	WorkflowID	int			
<b>UK</b>	StateName	nvarchar(40)			
	Order	int			
	IsActive	bit			
	SendEmail	bit			
	SendMessage	bit			
	IsDisposalState	bit			
	OnCompleteMessageSubject	nvarchar(256)			
	OnCompleteMessageBody	nvarchar(1024)			
	OnDiscardMessageSubject	nvarchar(256)			
	OnDiscardMessageBody	nvarchar(1024)			

#### Indexes:

**PK\_ContentWorkflowStates** (*Primary Key*) (*Clustered*)

StateID

**IX\_ContentWorkflowStates** (*Unique*)

WorkflowID  
StateName

#### References:

**dbo.ContentWorkflows** (*WorkflowID*)

#### Referenced by:

**dbo.ContentItems** (*StateID*)

**dbo.ContentWorkflowStatePermission** (*StateID*)

**Used by:**

- Procedure **dbo.AddContentWorkflowState**
- Procedure **dbo.DeleteContentWorkflowState**
- Procedure **dbo.GetContentWorkflowState**
- Procedure **dbo.GetContentWorkflowStates**
- Procedure **dbo.UpdateContentWorkflowState**

**Table dbo.CoreMessaging\_MessageAttachments** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	MessageAttachmentID	int	X		
<b>FK</b>	MessageID	int			
	FileID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_CoreMessaging\_MessageAttachments** (Primary Key) (Clustered)

MessageAttachmentID

**IX\_CoreMessaging\_MessageAttachments\_MessageID**

MessageID

**References:**

**dbo.CoreMessaging\_Messages** (MessageID)

**Used by:**

- Procedure **dbo.CoreMessaging\_DeleteMessageAttachment**
- Procedure **dbo.CoreMessaging\_GetArchiveBox**
- Procedure **dbo.CoreMessaging\_GetMessageAttachment**
- Procedure **dbo.CoreMessaging\_GetMessageAttachmentsByMessage**
- Procedure **dbo.CoreMessaging\_GetMessageConversations**
- Procedure **dbo.CoreMessaging\_GetMessageThread**
- Procedure **dbo.CoreMessaging\_GetSentBox**
- Procedure **dbo.CoreMessaging\_SaveMessageAttachment**

**Table dbo.CoreMessaging\_MessageRecipients** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RecipientID	int	X		
<b>FK</b>	MessageID	int			
	UserID	int			
	Read	bit			0
	Archived	bit			0
	EmailSent	bit			0
	EmailSentDate	datetime		X	
	EmailSchedulerInstance	uniqueidentifier		X	
	CreatedByUserID	int		X	

CreatedOnDate	datetime		X	
LastModifiedByUserID	int		X	
LastModifiedOnDate	datetime		X	
SendToast	bit			0

## Indexes:

**PK\_CoreMessaging\_MessageRecipients** (*Primary Key*) (*Clustered*)

RecipientID

**IX\_CoreMessaging\_MessageRecipients\_UserID**

UserID

Read (*Descending*)

Archived

## References:

**dbo.CoreMessaging\_Messages** (*MessageID*)

## Used by:

**Procedure dbo.CoreMessaging\_ConvertLegacyMessages**

**Procedure dbo.CoreMessaging\_CountArchivedConversations**

**Procedure dbo.CoreMessaging\_CountArchivedMessages**

**Procedure dbo.CoreMessaging\_CountArchivedMessagesByConversation**

**Procedure dbo.CoreMessaging\_CountNewThreads**

**Procedure dbo.CoreMessaging\_CountNotifications**

**Procedure dbo.CoreMessaging\_CountSentConversations**

**Procedure dbo.CoreMessaging\_CountTotalConversations**

**Procedure dbo.CoreMessaging\_CreateMessageRecipientsForRole**

**Procedure dbo.CoreMessaging\_CreateMessageReply**

**Procedure dbo.CoreMessaging\_DeleteMessageRecipient**

**Procedure dbo.CoreMessaging\_DeleteMessageRecipientByMessageAndUser**

**Procedure dbo.CoreMessaging\_DeleteUserFromConversation**

**Procedure dbo.CoreMessaging\_GetArchiveBox**

**Procedure dbo.CoreMessaging\_GetMessageConversations**

**Procedure dbo.CoreMessaging\_GetMessageRecipient**

**Procedure dbo.CoreMessaging\_GetMessageRecipientsByMessage**

**Procedure dbo.CoreMessaging\_GetMessageRecipientsByMessageAndUser**

**Procedure dbo.CoreMessaging\_GetMessageRecipientsByUser**

**Procedure dbo.CoreMessaging\_GetMessageThread**

**Procedure dbo.CoreMessaging\_GetNextMessagesForDigestDispatch**

**Procedure dbo.CoreMessaging\_GetNextMessagesForInstantDispatch**

**Procedure dbo.CoreMessaging\_GetNotifications**

**Procedure dbo.CoreMessaging\_GetSentBox**

**Procedure dbo.CoreMessaging\_GetToasts**  
**Procedure dbo.CoreMessaging\_IsToastPending**  
**Procedure dbo.CoreMessaging\_MarkMessageAsDispatched**  
**Procedure dbo.CoreMessaging\_MarkMessageAsSent**  
**Procedure dbo.CoreMessaging\_MarkReadyForToast**  
**Procedure dbo.CoreMessaging\_MarkToastSent**  
**Procedure dbo.CoreMessaging\_SaveMessageRecipient**  
**Procedure dbo.CoreMessaging\_UpdateMessageArchivedStatus**  
**Procedure dbo.CoreMessaging\_UpdateMessageReadStatus**  
**View dbo.vw\_CoreMessaging\_Messages**  
**View dbo.vw\_MessagesForDispatch**

#### **Table dbo.CoreMessaging\_Messages (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	MessageID	int	X		
	PortalID	int		X	
<b>FK</b>	NotificationTypeID	int		X	
	To	nvarchar(2000)		X	
	From	nvarchar(200)		X	
	Subject	nvarchar(400)		X	
	Body	nvarchar(max)		X	
	ConversationID	int		X	
	ReplyAllAllowed	bit		X	
	SenderId	int		X	
	ExpirationDate	datetime		X	
	Context	nvarchar(200)		X	
	IncludeDismissAction	bit		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_CoreMessaging\_Messages** (Primary Key) (Clustered)

MessageID

**IX\_CoreMessaging\_Messages\_SenderUserID**

SenderId  
CreatedOnDate (Descending)

#### **References:**

**dbo.CoreMessaging\_NotificationTypes** (NotificationTypeID)

#### **Referenced by:**

**dbo.CoreMessaging\_MessageAttachments** (MessageID)

**dbo.CoreMessaging\_MessageRecipients** (MessageID)

#### **Used by:**

**Procedure dbo.CoreMessaging\_ConvertLegacyMessages**

**Procedure dbo.CoreMessaging\_CountArchivedConversations**

**Procedure dbo.CoreMessaging\_CountArchivedMessages**  
**Procedure dbo.CoreMessaging\_CountArchivedMessagesByConversation**  
**Procedure dbo.CoreMessaging\_CountMessagesByConversation**  
**Procedure dbo.CoreMessaging\_CountNewThreads**  
**Procedure dbo.CoreMessaging\_CountNotifications**  
**Procedure dbo.CoreMessaging\_CountSentConversations**  
**Procedure dbo.CoreMessaging\_CountSentMessages**  
**Procedure dbo.CoreMessaging\_CountTotalConversations**  
**Procedure dbo.CoreMessaging\_CreateMessageReply**  
**Procedure dbo.CoreMessaging\_DeleteMessage**  
**Procedure dbo.CoreMessaging\_DeleteNotification**  
**Procedure dbo.CoreMessaging\_DeleteNotificationType**  
**Procedure dbo.CoreMessaging\_DeleteUserFromConversation**  
**Procedure dbo.CoreMessaging\_GetArchiveBox**  
**Procedure dbo.CoreMessaging\_GetLastSentMessage**  
**Procedure dbo.CoreMessaging\_GetMessage**  
**Procedure dbo.CoreMessaging\_GetMessageConversations**  
**Procedure dbo.CoreMessaging\_GetMessagesBySender**  
**Procedure dbo.CoreMessaging\_GetMessageThread**  
**Procedure dbo.CoreMessaging\_GetNextMessagesForDigestDispatch**  
**Procedure dbo.CoreMessaging\_GetNextMessagesForInstantDispatch**  
**Procedure dbo.CoreMessaging\_GetNotification**  
**Procedure dbo.CoreMessaging\_GetNotificationByContext**  
**Procedure dbo.CoreMessaging\_GetNotifications**  
**Procedure dbo.CoreMessaging\_GetSentBox**  
**Procedure dbo.CoreMessaging\_GetToasts**  
**Procedure dbo.CoreMessaging\_SaveMessage**  
**Procedure dbo.CoreMessaging\_SendNotification**  
**Procedure dbo.CoreMessaging\_UpdateMessageArchivedStatus**  
**Procedure dbo.CoreMessaging\_UpdateMessageReadStatus**  
**View dbo.vw\_CoreMessaging\_Messages**  
**View dbo.vw\_MessagesForDispatch**

**Table dbo.CoreMessaging\_NotificationTypeActions (7 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	NotificationTypeActionID	int	X		
<b>FK</b>	NotificationTypeID	int			
	NameResourceKey	nvarchar(100)			
	DescriptionResourceKey	nvarchar(100)		X	
	ConfirmResourceKey	nvarchar(100)		X	
	Order	int			

APICall	nvarchar(500)			
CreatedByID	int		X	
CreatedOnDate	datetime		X	
LastModifiedByID	int		X	
LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_CoreMessaging\_NotificationTypeActions** (*Primary Key*) (*Clustered*)

NotificationTypeActionID

**IX\_CoreMessaging\_NotificationTypeActions**

NotificationTypeID

#### References:

**dbo.CoreMessaging\_NotificationTypes** (*NotificationTypeID*)

#### Used by:

**Procedure dbo.CoreMessaging\_AddNotificationTypeAction**

**Procedure dbo.CoreMessaging\_DeleteNotificationType**

**Procedure dbo.CoreMessaging\_DeleteNotificationTypeAction**

**Procedure dbo.CoreMessaging\_GetNotificationTypeAction**

**Procedure dbo.CoreMessaging\_GetNotificationTypeActionByName**

**Procedure dbo.CoreMessaging\_GetNotificationTypeActions**

#### Table **dbo.CoreMessaging\_NotificationTypes** (15 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	NotificationTypeID	int	X		
<b>UK</b>	Name	nvarchar(100)			
	Description	nvarchar(2000)		X	
	TTL	int		X	
<b>FK</b>	DesktopModuleID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_CoreMessaging\_NotificationTypes** (*Primary Key*) (*Clustered*)

NotificationTypeID

**IX\_CoreMessaging\_NotificationTypes** (*Unique*)

Name

#### References:

**dbo.DesktopModules** (*DesktopModuleID*)

#### Referenced by:

**dbo.CoreMessaging\_Messages** (*NotificationTypeID*)

**dbo.CoreMessaging\_NotificationTypeActions** (*NotificationTypeID*)

#### Used by:

**Procedure dbo.CoreMessaging\_CreateNotificationType**  
**Procedure dbo.CoreMessaging\_DeleteNotificationType**  
**Procedure dbo.CoreMessaging\_GetNotificationType**  
**Procedure dbo.CoreMessaging\_GetNotificationTypeByName**

#### **Table dbo.CoreMessaging\_Subscriptions (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SubscriptionId	int	X		
<b>FK</b>	UserId	int			
<b>FK</b>	PortalId	int		X	
<b>FK</b>	SubscriptionTypeId	int			
	ObjectKey	nvarchar(255)		X	
	ObjectData	nvarchar(max)		X	
	Description	nvarchar(255)			
	CreatedOnDate	datetime			
<b>FK</b>	ModuleId	int		X	
	TabId	int		X	

#### **Indexes:**

**PK\_CoreMessaging\_Subscriptions** (Primary Key) (Clustered)

SubscriptionId

#### **References:**

**dbo.CoreMessaging\_SubscriptionTypes** (SubscriptionTypeId)  
**dbo.Modules** (ModuleId -> ModuleID)  
**dbo.Portals** (PortalId -> PortalID)  
**dbo.Users** (UserId -> UserID)

#### **Used by:**

**Procedure dbo.CoreMessaging\_AddSubscription**  
**Procedure dbo.CoreMessaging\_DeleteSubscription**  
**Procedure dbo.CoreMessaging\_GetSubscriptionsByContent**  
**Procedure dbo.CoreMessaging\_GetSubscriptionsByUser**  
**Procedure dbo.CoreMessaging\_IsSubscribed**  
**Procedure dbo.CoreMessaging\_UpdateSubscriptionDescription**

#### **Table dbo.CoreMessaging\_SubscriptionTypes (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SubscriptionTypeId	int	X		
	SubscriptionName	nvarchar(50)			
	FriendlyName	nvarchar(50)			
	DesktopModuleId	int		X	

#### **Indexes:**

**PK\_CoreMessaging\_SubscriptionTypes** (Primary Key) (Clustered)

SubscriptionTypeId

#### **Referenced by:**

**dbo.CoreMessaging\_Subscriptions** (*SubscriptionTypeID*)

**Used by:**

- Procedure **dbo.CoreMessaging\_AddSubscriptionType**
- Procedure **dbo.CoreMessaging\_DeleteSubscriptionType**
- Procedure **dbo.CoreMessaging\_GetSubscriptionTypes**

**Table dbo.CoreMessaging\_UserPreferences** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserPreferenceId	int	X		
	PortalId	int			
	UserId	int			
	MessagesEmailFrequency	int			
	NotificationsEmailFrequency	int			

**Indexes:**

**PK\_CoreMessaging\_UserPreferences** (*Primary Key*) (*Clustered*)

UserPreferenceId

**Used by:**

- Procedure **dbo.CoreMessaging.GetUserPreference**
- Procedure **dbo.CoreMessaging\_SetUserPreference**
- View **dbo.vw\_MessagesForDispatch**

**Table dbo.Dashboard\_Controls** (6 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	DashboardControlID	int	X		
	DashboardControlKey	nvarchar(50)			
	IsEnabled	bit			
	DashboardControlSrc	nvarchar(250)			
	DashboardControlLocalResources	nvarchar(250)			
	ControllerClass	nvarchar(250)		X	
	ViewOrder	int			0
<b>FK</b>	PackageID	int			-1

**Indexes:**

**PK\_Dashboard** (*Primary Key*) (*Clustered*)

DashboardControlID

**References:**

**dbo.Packages** (*PackageID*)

**Used by:**

- Procedure **dbo.Dashboard\_AddControl**
- Procedure **dbo.Dashboard\_DeleteControl**
- Procedure **dbo.Dashboard\_GetControls**
- Procedure **dbo.Dashboard\_GetDashboardControlByKey**
- Procedure **dbo.Dashboard\_GetDashboardControlByPackageId**
- Procedure **dbo.Dashboard\_UpdateControl**

**Table dbo.DesktopModulePermission** (29 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	DesktopModulePermissionID	int	X		
<b>UK, FK</b>	PortalDesktopModuleID	int			
<b>UK, FK</b>	PermissionID	int			
	AllowAccess	bit			
<b>UK, FK</b>	RoleID	int		X	
<b>UK, FK</b>	UserID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

## Indexes:

**PK\_DesktopModulePermission** (*Primary Key*) (*Clustered*)

DesktopModulePermissionID

**IX\_DesktopModulePermission/DesktopModules** (*Unique*)

PortalDesktopModuleID  
PermissionID  
RoleID  
UserID  
AllowAccess (*Included*)

**IX\_DesktopModulePermission/Roles** (*Unique*)

RoleID  
PortalDesktopModuleID  
PermissionID  
AllowAccess (*Included*)

**IX\_DesktopModulePermission/Users** (*Unique*)

UserID  
PortalDesktopModuleID  
PermissionID  
AllowAccess (*Included*)

## References:

**dbo.Permission** (*PermissionID*)

**dbo.PortalDesktopModules** (*PortalDesktopModuleID*)

**dbo.Roles** (*RoleID*)

**dbo.Users** (*UserID*)

## Used by:

**Procedure dbo.AddDesktopModulePermission**

**Procedure dbo.DeleteDesktopModulePermission**

**Procedure dbo.DeleteDesktopModulePermissionsByPortalDesktopModuleID**

**Procedure dbo.DeleteDesktopModulePermissionsByUserID**

**Procedure dbo.DeleteRole**

**Procedure dbo.UpdateDesktopModulePermission**

**View dbo.vw\_DesktopModulePermissions**

## Table **dbo.DesktopModules** (45 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	DesktopModuleID	int	X		

	FriendlyName	nvarchar(128)			
	Description	nvarchar(2000)		X	
	Version	nvarchar(8)		X	
	IsPremium	bit			
	IsAdmin	bit			
	BusinessControllerClass	nvarchar(200)		X	
	FolderName	nvarchar(128)			
<b>UK</b>	ModuleName	nvarchar(128)			
	SupportedFeatures	int			0
	CompatibleVersions	nvarchar(500)		X	
	Dependencies	nvarchar(400)		X	
	Permissions	nvarchar(400)		X	
<b>FK</b>	PackageID	int			-1
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	ContentItemId	int			-1
	Shareable	int			0

## Indexes:

**PK\_DesktopModules** (*Primary Key*) (*Clustered*)

DesktopModuleID

**IX\_DesktopModules\_ModuleName** (*Unique*)

ModuleName

**IX\_DesktopModules\_FriendlyName**

FriendlyName

## References:

**dbo.Packages** (*PackageID*)

## Referenced by:

**dbo.CoreMessaging\_NotificationTypes** (*DesktopModuleID*)

**dbo.ModuleDefinitions** (*DesktopModuleID*)

**dbo.PortalDesktopModules** (*DesktopModuleID*)

## Used by:

**Procedure dbo.AddDesktopModule**

**Procedure dbo.Dashboard\_GetInstalledModules**

**Procedure dbo.DeleteDesktopModule**

**Procedure dbo.GetExtensionUrlProviders**

**Procedure dbo.GetModulePackagesInUse**

**Procedure dbo.GetPortalDesktopModules**

**Procedure dbo.GetTabsByPackageID**

**Procedure dbo.UpdateDesktopModule**

**View dbo.vw\_DesktopModules**

**View dbo.vw\_Modules**

**View dbo.vw\_TabModules**

## Table dbo.EventLog (25 rows)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
	LogGUID	varchar(36)			
<b>FK</b>	LogTypeKey	nvarchar(35)			
<b>FK</b>	LogConfigID	int		X	
	LogUserID	int		X	
	LogUserName	nvarchar(50)		X	
	LogPortalID	int		X	
	LogPortalName	nvarchar(100)		X	
	LogCreateDate	datetime			
	LogServerName	nvarchar(50)			
	LogProperties	ntext			
	LogNotificationPending	bit		X	
<b>PK</b>	LogEventID	bigint	X		

#### Indexes:

**PK\_EventLogMaster** (*Primary Key*) (*Clustered*)

LogEventID

**IX\_EventLog\_LogConfigID**

LogConfigID  
LogNotificationPending  
LogCreateDate  
LogEventID (*Included*)

**IX\_EventLog\_LogCreateDate**

LogCreateDate  
LogConfigID (*Included*)

**IX\_EventLog\_LogGUID**

LogGUID

**IX\_EventLog\_LogType**

LogTypeKey  
LogPortalID

#### References:

**dbo.EventLogConfig** (*LogConfigID -> ID*)

**dbo.EventLogTypes** (*LogTypeKey*)

#### Used by:

**Procedure dbo.AddEventLog**

**Procedure dbo.DeleteEventLog**

**Procedure dbo.GetEventLog**

**Procedure dbo.GetEventLogByLogGUID**

**Procedure dbo.GetEventLogPendingNotif**

**Procedure dbo.GetEventLogPendingNotifConfig**

**Procedure dbo.PurgeEventLog**

**Procedure dbo.UpdateEventLogPendingNotif**

#### Table **dbo.EventLogConfig** (119 rows)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	ID	int	X		
<b>UK, FK</b>	LogTypeKey	nvarchar(35)		X	

<b>UK</b>	LogTypePortalID	int		X	
	LoggingIsActive	bit			
	KeepMostRecent	int			
	EmailNotificationIsActive	bit			
	NotificationThreshold	int		X	
	NotificationThresholdTime	int		X	
	NotificationThresholdTimeType	int		X	
	MailFromAddress	nvarchar(50)			
	MailToAddress	nvarchar(50)			

#### Indexes:

**PK\_EventLogConfig** (*Primary Key*) (*Clustered*)

ID

**IX\_LogTypeKey\_LogTypePortalID** (*Unique*)

LogTypeKey  
LogTypePortalID

#### References:

**dbo.EventLogTypes** (*LogTypeKey*)

#### Referenced by:

**dbo.EventLog** (*LogConfigID -> ID*)

#### Used by:

**Procedure dbo.AddEventLog**

**Procedure dbo.AddEventLogConfig**

**Procedure dbo.DeleteEventLogConfig**

**Procedure dbo.GetEventLogConfig**

**Procedure dbo.GetEventLogPendingNotifConfig**

**Procedure dbo.PurgeEventLog**

**Procedure dbo.SaveCoreAuditTypes**

**Procedure dbo.UpdateEventLogConfig**

#### Table dbo.EventLogTypes (146 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	LogTypeKey	nvarchar(35)			
	LogTypeFriendlyName	nvarchar(50)			
	LogTypeDescription	nvarchar(128)			
	LogTypeOwner	nvarchar(100)			
	LogTypeCSSClass	nvarchar(40)			

#### Indexes:

**PK\_EventLogTypes** (*Primary Key*) (*Clustered*)

LogTypeKey

#### Referenced by:

**dbo.EventLog** (*LogTypeKey*)

**dbo.EventLogConfig** (*LogTypeKey*)

**Used by:**

**Procedure dbo.AddEventLog**  
**Procedure dbo.AddEventLogType**  
**Procedure dbo.DeleteEventLogType**  
**Procedure dbo.GetEventLogConfig**  
**Procedure dbo.GetEventLogType**  
**Procedure dbo.SaveCoreAuditTypes**  
**Procedure dbo.UpdateEventLogType**

**Table dbo.EventQueue (15 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	EventMessageID	int	X		
	EventName	nvarchar(100)			
	Priority	int			
	ProcessorType	nvarchar(250)			
	ProcessorCommand	nvarchar(250)			
	Body	nvarchar(250)			
	Sender	nvarchar(250)			
	Subscriber	nvarchar(100)			
	AuthorizedRoles	nvarchar(250)			
	ExceptionMessage	nvarchar(250)			
	SentDate	datetime			
	ExpirationDate	datetime			
	Attributes	ntext			
	IsComplete	bit			0

**Indexes:**

**PK\_EventQueue (Primary Key) (Clustered)**

EventMessageID

**Used by:**

**Procedure dbo.AddEventMessage**  
**Procedure dbo.GetEventMessages**  
**Procedure dbo.GetEventMessagesBySubscriber**  
**Procedure dbo.SetEventMessageComplete**

**Table dbo.ExtensionUrlProviderConfiguration (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ExtensionUrlProviderID	int			
<b>PK</b>	PortalID	int			

**Indexes:**

**PK\_ExtensionUrlProviderConfiguration (Primary Key) (Clustered)**

ExtensionUrlProviderID  
PortalID

**Used by:**

**Procedure dbo.GetExtensionUrlProviders**  
**View dbo.vw\_ExtensionUrlProviders**

**Table dbo.ExtensionUrlProviders (0 rows)**

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	ExtensionUrlProviderID	int	X		
	ProviderName	nvarchar(150)			
	ProviderType	nvarchar(1000)			
	SettingsControlSrc	nvarchar(1000)		X	
	IsActive	bit			
	RewriteAllUrls	bit			
	RedirectAllUrls	bit			
	ReplaceAllUrls	bit			
	DesktopModuleId	int		X	

#### Indexes:

**PK\_ExtensionUrlProviders** (Primary Key) (Clustered)

ExtensionUrlProviderID

#### Used by:

**Procedure dbo.AddExtensionUrlProvider**  
**Procedure dbo.DeleteExtensionUrlProvider**  
**Procedure dbo.GetExtensionUrlProviders**  
**Procedure dbo.UpdateExtensionUrlProvider**  
**View dbo.vw\_ExtensionUrlProviders**

#### Table dbo.ExtensionUrlProviderSetting (0 rows)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	ExtensionUrlProviderID	int			
<b>PK</b>	PortalID	int			
<b>PK</b>	SettingName	nvarchar(100)			
	SettingValue	nvarchar(2000)			

#### Indexes:

**PK\_ExtensionUrlProviderSetting** (Primary Key) (Clustered)

ExtensionUrlProviderID  
PortalID  
SettingName

#### Used by:

**Procedure dbo.GetExtensionUrlProviders**  
**Procedure dbo.SaveExtensionUrlProviderSetting**

#### Table dbo.ExtensionUrlProviderTab (0 rows)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	ExtensionUrlProviderID	int			
<b>PK</b>	PortalID	int			
<b>PK</b>	TabID	int			
	IsActive	bit			

#### Indexes:

**PK\_ExtensionUrlProviderTab** (Primary Key) (Clustered)

ExtensionUrlProviderID  
PortalID  
TabID

**Used by:**

**Procedure dbo.GetExtensionUrlProviders**

**Table dbo.Files (200 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	FileId	int	X		
<b>UK, FK</b>	PortalId	int		X	
<b>UK</b>	FileName	nvarchar(246)			
	Extension	nvarchar(100)			
	Size	int			
	Width	int		X	
	Height	int		X	
	ContentType	nvarchar(200)			
<b>UK, FK</b>	FolderID	int			
	Content	image		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
<b>UK</b>	UniqueId	uniqueidentifier			newid()
	VersionGuid	uniqueidentifier			newid()
	SHA1Hash	varchar(40)		X	
	LastModificationTime	datetime			getdate()
	Folder	nvarchar(246)		X	
	Title	nvarchar(256)		X	
	StartDate	date			getdate()
	EnablePublishPeriod	bit			0
	EndDate	date		X	
	PublishedVersion	int			1
<b>FK</b>	ContentItemID	int		X	

**Indexes:**

**PK\_File** (*Primary Key*) (*Clustered*)

FileId

**IX\_Files\_PortalID** (*Unique*)

PortalId  
FolderID  
FileName  
FileId (*Included*)  
PublishedVersion (*Included*)

**IX\_Files\_UniqueId** (*Unique*)

UniqueId

**IX\_Files\_ContentID**

ContentItemID  
FileId (*Included*)  
FolderID (*Included*)  
FileName (*Included*)  
PublishedVersion (*Included*)

**IX\_Files\_FileID**

FileId  
PortalId (*Included*)  
FolderID (*Included*)  
FileName (*Included*)  
PublishedVersion (*Included*)

**References:**

**dbo.ContentItems** (*ContentItemID*)

**dbo.Folders** (*FolderID*)

**dbo.Portals** (*PortalId* -> *PortalID*)

**Referenced by:**

**dbo.FileVersions** (*FileId*)

**Used by:**

**Procedure dbo.AddFile**

**Procedure dbo.AddFileVersion**

**Procedure dbo.ClearFileContent**

**Procedure dbo.CountLegacyFiles**

**Procedure dbo.DeleteFile**

**Procedure dbo.DeleteFiles**

**Procedure dbo.DeleteFileVersion**

**Procedure dbo.GetBanner**

**Procedure dbo.GetFileByUniqueID**

**Procedure dbo.GetFileContent**

**Procedure dbo.GetFileVersionsInFolder**

**Procedure dbo.GetPortalSpaceUsed**

**Procedure dbo.GetVendor**

**Procedure dbo.ResetFilePublishedVersion**

**Procedure dbo.SetPublishedVersion**

**Procedure dbo.UpdateFile**

**Procedure dbo.UpdateFileContent**

**Procedure dbo.UpdateFileHashCode**

**Procedure dbo.UpdateFileLastModificationTime**

**Procedure dbo.UpdateFileVersion**

**View dbo.vw\_Files**

**Table dbo.FileVersions (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	FileId	int			
<b>PK</b>	Version	int			
	FileName	nvarchar(246)			
	Extension	nvarchar(100)			
	Size	int			
	Width	int		X	
	Height	int		X	
	ContentType	nvarchar(200)			
	Content	image		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	SHA1Hash	varchar(40)		X	

**Indexes:****PK\_FileVersions** (*Primary Key*) (*Clustered*)    FileId  
    Version**References:****dbo.Files** (*FileId*)**Used by:**

**Procedure dbo.AddFileVersion**  
**Procedure dbo.DeleteFileVersion**  
**Procedure dbo.GetFileVersion**  
**Procedure dbo.GetFileVersionContent**  
**Procedure dbo.GetFileVersions**  
**Procedure dbo.GetFileVersionsInFolder**  
**Procedure dbo.SetPublishedVersion**

**Table dbo.FolderMappings** (*6 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	FolderMappingID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	MappingName	nvarchar(50)			
	FolderProviderType	nvarchar(50)			
	Priority	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:****PK\_FolderMappings** (*Primary Key*) (*Clustered*)

FolderMappingID

**IX\_FolderMappings** (*Unique*)    PortalID  
    MappingName**References:****dbo.Portals** (*PortalID*)**Referenced by:**

**dbo.FolderMappingsSettings** (*FolderMappingID*)  
**dbo.Folders** (*FolderMappingID*)

**Used by:**

**Procedure dbo.AddDefaultFolderTypes**  
**Procedure dbo.AddFolder**  
**Procedure dbo.AddFolderMapping**

**Procedure dbo.DeleteFolderMapping**  
**Procedure dbo.GetFolderMapping**  
**Procedure dbo.GetFolderMappingByMappingName**  
**Procedure dbo.GetFolderMappings**  
**Procedure dbo.UpdateFolderMapping**

#### **Table dbo.FolderMappingsSettings (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	FolderMappingID	int			
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(2000)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_FolderMappingsSettings (Primary Key) (Clustered)**

FolderMappingID  
SettingName

#### **References:**

**dbo.FolderMappings (FolderMappingID)**

#### **Used by:**

**Procedure dbo.AddFolderMappingsSetting**  
**Procedure dbo.GetFolderMappingsSetting**  
**Procedure dbo.GetFolderMappingsSettings**  
**Procedure dbo.UpdateFolderMappingsSetting**

#### **Table dbo.FolderPermission (20 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	FolderPermissionID	int	X		
<b>UK, FK</b>	FolderID	int			
<b>UK, FK</b>	PermissionID	int			
	AllowAccess	bit			
<b>UK, FK</b>	RoleID	int		X	
<b>UK, FK</b>	UserID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_FolderPermission (Primary Key) (Clustered)**

FolderPermissionID

**IX\_FolderPermission\_Folders (Unique)**

FolderID  
PermissionID  
RoleID  
UserID

AllowAccess (*Included*)

#### **IX\_FolderPermission\_Roles** (*Unique*)

RoleID  
FolderID  
PermissionID  
AllowAccess (*Included*)

#### **IX\_FolderPermission\_Users** (*Unique*)

UserID  
FolderID  
PermissionID  
AllowAccess (*Included*)

#### **IX\_FolderPermission\_Modules**

FolderID

#### **IX\_FolderPermission\_Permission**

PermissionID

### **References:**

**dbo.Folders** (*FolderID*)

**dbo.Permission** (*PermissionID*)

**dbo.Roles** (*RoleID*)

**dbo.Users** (*UserID*)

### **Used by:**

**Procedure dbo.AddFolderPermission**

**Procedure dbo.DeleteFolderPermission**

**Procedure dbo.DeleteFolderPermissionsByFolderPath**

**Procedure dbo.DeleteFolderPermissionsByUserID**

**Procedure dbo.DeleteRole**

**Procedure dbo.UpdateFolderPermission**

**View dbo.vw\_FolderPermissions**

### **Table dbo.Folders** (45 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK, UK</b>	FolderID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	FolderPath	nvarchar(300)			
	StorageLocation	int			0
	IsProtected	bit			0
	IsCached	bit			0
	LastUpdated	datetime		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
<b>UK</b>	UniqueId	uniqueidentifier			newid()
	VersionGuid	uniqueidentifier			newid()
<b>FK</b>	FolderMappingID	int			
	ParentID	int		X	
	IsVersioned	bit			0
<b>FK</b>	WorkflowID	int		X	
	MappedPath	nvarchar(300)		X	

## **Indexes:**

**PK\_Folders** (*Primary Key*) (*Clustered*)

FolderID

**IX\_FolderPath** (*Unique*)

PortalID  
FolderPath

**IX\_Folders\_FolderID** (*Unique*)

FolderID  
PortalID (*Included*)  
FolderPath (*Included*)  
StorageLocation (*Included*)  
IsCached (*Included*)  
FolderMappingID (*Included*)

**IX\_Folders\_UniqueId** (*Unique*)

UniqueId

**IX\_Folders\_ParentID**

PortalID  
ParentID  
FolderPath  
FolderID (*Included*)

## **References:**

**dbo.ContentWorkflows** (*WorkflowID*)

**dbo.FolderMappings** (*FolderMappingID*)

**dbo.Portals** (*PortalID*)

## **Referenced by:**

**dbo.Files** (*FolderID*)

**dbo.FolderPermission** (*FolderID*)

## **Used by:**

**Function dbo.GetFileFolderFunc**

**Procedure dbo.AddFolder**

**Procedure dbo.DeleteFolder**

**Procedure dbo.DeleteFolderPermissionsByFolderPath**

**Procedure dbo.DeleteFolderPermissionsByUserID**

**Procedure dbo.GetBanner**

**Procedure dbo.GetFolderByFolderID**

**Procedure dbo.GetFolderByFolderPath**

**Procedure dbo.GetFolderByUniqueID**

**Procedure dbo.GetFolders**

**Procedure dbo.GetFoldersByPermissions**

**Procedure dbo.GetLegacyFolderCount**

**Procedure dbo.GetVendor**  
**Procedure dbo.UpdateFolder**  
**Procedure dbo.UpdateFolderVersion**  
**Procedure dbo.UpdateLegacyFolders**  
**View dbo.vw\_Files**  
**View dbo.vw\_FolderPermissions**

### **Table dbo.HostSettings (60 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(256)			
	SettingIsSecure	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

### **Indexes:**

**PK\_HostSettings (Primary Key) (Clustered)**

SettingName

### **Used by:**

**Procedure dbo.AddHostSetting**  
**Procedure dbo.GetHostSetting**  
**Procedure dbo.GetHostSettings**  
**Procedure dbo.UpdateHostSetting**

### **Table dbo.HtmlText (3 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>FK</b>	ModuleID	int			
<b>PK</b>	ItemID	int	X		
	Content	ntext		X	
	Version	int		X	
<b>FK</b>	StateID	int		X	
	IsPublished	bit		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	Summary	ntext		X	

### **Indexes:**

**PK\_HtmlText (Primary Key) (Clustered)**

ItemID

**IX\_HtmlText\_ModuleID\_Version**

ModuleID  
Version

### **References:**

**dbo.Modules (ModuleID)**

**dbo.WorkflowStates** (*StateID*)

**Referenced by:**

**dbo.HtmlTextLog** (*ItemID*)

**dbo.HtmlTextUsers** (*ItemID*)

**Used by:**

**Procedure dbo.AddHtmlText**

**Procedure dbo.DeleteHtmlText**

**Procedure dbo.DeleteHtmlTextUsers**

**Procedure dbo.GetAllHtmlText**

**Procedure dbo.GetHtmlText**

**Procedure dbo.GetTopHtmlText**

**Procedure dbo.UpdateHtmlText**

**Table dbo.HtmlTextLog** (3 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	HtmlTextLogID	int	X		
<b>FK</b>	ItemID	int			
<b>FK</b>	StateID	int			
	Comment	nvarchar(4000)		X	
	Approved	bit			
	CreatedByUserID	int			
	CreatedOnDate	datetime			

**Indexes:**

**PK\_HtmlTextLog** (*Primary Key*) (*Clustered*)

HtmlTextLogID

**IX\_HtmlTextLog\_ItemID**

ItemID

HtmlTextLogID (*Included*)

**References:**

**dbo.HtmlText** (*ItemID*)

**dbo.WorkflowStates** (*StateID*)

**Used by:**

**Procedure dbo.AddHtmlTextLog**

**Procedure dbo.GetHtmlTextLog**

**Table dbo.HtmlTextUsers** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	HtmlTextUserID	int	X		
<b>FK</b>	ItemID	int			
	StateID	int			
	ModuleID	int			
	TabID	int			
	UserID	int			
	CreatedOnDate	datetime			

**Indexes:**

**PK\_HtmlTextUsers** (*Primary Key*) (*Clustered*)

HtmlTextUserID

**References:**

**dbo.HtmlText** (*ItemID*)

**Used by:**

**Procedure dbo.AddHtmlTextUser**

**Procedure dbo.DeleteHtmlTextUsers**

**Procedure dbo.GetHtmlTextUser**

**Table dbo.IPFILTER** (*1 row*)

	Column	Data Type	Identity	Nullable	Default
PK	IPFilterID	int	X		
	IPAddress	nvarchar(50)		X	
	SubnetMask	nvarchar(50)		X	
	RuleType	tinyint		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_IPFILTER** (*Primary Key*) (*Clustered*)

IPFilterID

**Used by:**

**Procedure dbo.AddIPFilter**

**Procedure dbo.DeleteIPFilter**

**Procedure dbo.GetIPFilter**

**Procedure dbo.GetIPFilters**

**Procedure dbo.UpdateIPFilter**

**Table dbo.JavaScriptLibraries** (*5 rows*)

	Column	Data Type	Identity	Nullable	Default
PK	JavaScriptLibraryID	int	X		
<b>FK</b>	PackageID	int			
	LibraryName	nvarchar(200)			
	Version	nvarchar(10)			
	FileName	nvarchar(100)			
	ObjectName	nvarchar(100)			
	PreferredScriptLocation	int			
	CDNPath	nvarchar(250)			

**Indexes:**

**PK\_JavaScriptLIBRARIES** (*Primary Key*) (*Clustered*)

JavaScriptLibraryID

**References:**

**dbo.Packages** (*PackageID*)

**Used by:**

**Procedure dbo.DeleteJavaScriptLibrary**

**Procedure dbo.GetJavaScriptLibraries**

**Procedure dbo.SaveJavaScriptLibrary**

**Table dbo.Journal** (*0 rows*)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	JournalId	int	X		
<b>FK</b>	JournalTypeId	int			
	UserId	int		X	
	DateCreated	datetime		X	
	DateUpdated	datetime		X	
	PortalId	int		X	
	ProfileId	int			-1
	GroupId	int			-1
	Title	nvarchar(255)		X	
	Summary	nvarchar(2000)		X	
	ItemData	nvarchar(2000)		X	
	ImageURL	nvarchar(255)		X	
	ObjectKey	nvarchar(255)		X	
	AccessKey	uniqueidentifier		X	
	ContentItemId	int		X	
	IsDeleted	bit			0
	CommentsDisabled	bit			0
	CommentsHidden	bit			0

**Indexes:**

**PK\_Journal** (*Primary Key*) (*Clustered*)

JournalId

**IX\_Journal\_ContentItemId**

ContentItemId  
GroupId (*Included*)

**References:**

**dbo.Journal\_Types** (*JournalTypeId*)

**Referenced by:**

**dbo.Journal\_Comments** (*JournalId*)

**dbo.Journal\_Data** (*JournalId*)

**Used by:**

**Procedure dbo.Journal\_Comments\_ToggleDisable**

**Procedure dbo.Journal\_Comments\_ToggleHidden**

**Procedure dbo.Journal\_Delete**

**Procedure dbo.Journal\_DeleteByGroupId**

**Procedure dbo.Journal\_DeleteByKey**

**Procedure dbo.Journal\_Get**

**Procedure dbo.Journal\_GetByKey**

```

Procedure dbo.Journal_GetSearchItems
Procedure dbo.Journal_GetStatsForGroup
Procedure dbo.Journal_Like
Procedure dbo.Journal_LikeList
Procedure dbo.Journal_ListForGroup
Procedure dbo.Journal_ListForProfile
Procedure dbo.Journal_ListForSummary
Procedure dbo.Journal_Save
Procedure dbo.Journal_Types_Delete
Procedure dbo.Journal_Update
Procedure dbo.Journal_UpdateContentItemId

```

#### **Table dbo.Journal\_Access (0 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	JournalAccessId	int	X		
	JournalTypeId	int			
	PortalId	int			
	Name	nvarchar(50)			
	AccessKey	uniqueidentifier			
	IsEnabled	bit			
	DateCreated	datetime			

#### **Indexes:**

**PK\_Journal\_Access** (*Primary Key*) (*Clustered*)

JournalAccessId

#### **Table dbo.Journal\_Comments (0 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	CommentId	int	X		
FK	JournalId	int			
	UserId	int			
	Comment	nvarchar(2000)		X	
	DateCreated	datetime			
	DateUpdated	datetime			
	CommentXML	xml		X	

#### **Indexes:**

**PK\_Journal\_Comments** (*Primary Key*) (*Clustered*)

CommentId

#### **References:**

**dbo.Journal** (*JournalId*)

#### **Used by:**

```

Procedure dbo.Journal_Comment_Delete
Procedure dbo.Journal_Comment_Get
Procedure dbo.Journal_Comment_Like

```

**Procedure dbo.Journal\_Comment\_List**  
**Procedure dbo.Journal\_Comment\_ListByJournalIds**  
**Procedure dbo.Journal\_Comment\_Save**  
**Procedure dbo.Journal\_Delete**  
**Procedure dbo.Journal\_DeleteByGroupId**  
**Procedure dbo.Journal\_DeleteByKey**  
**Procedure dbo.Journal\_GetSearchItems**

### **Table dbo.Journal\_Data (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	JournalDataId	int	X		
<b>FK</b>	JournalId	int			
	JournalXML	xml			

### **Indexes:**

**PK\_Journal\_Data** (*Primary Key*) (*Clustered*)

JournalDataId

### **References:**

**dbo.Journal** (*JournalId*)

### **Used by:**

**Procedure dbo.Journal\_Get**  
**Procedure dbo.Journal\_GetByKey**  
**Procedure dbo.Journal\_Like**  
**Procedure dbo.Journal\_LikeList**  
**Procedure dbo.Journal\_ListForGroup**  
**Procedure dbo.Journal\_ListForProfile**  
**Procedure dbo.Journal\_ListForSummary**  
**Procedure dbo.Journal\_Save**

### **Table dbo.Journal\_Security (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	JournalSecurityId	int	X		
<b>UK</b>	JournalId	int			
<b>UK</b>	SecurityKey	nvarchar(50)			

### **Indexes:**

**PK\_Journal\_Security** (*Primary Key*) (*Clustered*)

JournalSecurityId

**IX\_Journal\_Security** (*Unique*)

JournalId (*Descending*)  
SecurityKey

### **Used by:**

```

Procedure dbo.Journal_Delete
Procedure dbo.Journal_DeleteByGroupId
Procedure dbo.Journal_DeleteByKey
Procedure dbo.Journal_Get
Procedure dbo.Journal_GetSearchItems
Procedure dbo.Journal_ListForGroup
Procedure dbo.Journal_ListForProfile
Procedure dbo.Journal_ListForSummary
Procedure dbo.Journal_Save
Procedure dbo.Journal_Types_Delete
Procedure dbo.Journal_Update

```

**Table dbo.Journal\_TypeFilters (0 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	JournalTypeFilterId	int	X		
	PortalId	int			
	ModuleId	int			
	JournalTypeId	int			

**Indexes:**

**PK\_Journal\_TypeFilters** (*Primary Key*) (*Clustered*)

JournalTypeFilterId

**Used by:**

```

Procedure dbo.Journal_ListForGroup
Procedure dbo.Journal_ListForProfile
Procedure dbo.Journal_ListForSummary
Procedure dbo.Journal_TypeFilters_Delete
Procedure dbo.Journal_TypeFilters_List
Procedure dbo.Journal_TypeFilters_Save
Procedure dbo.Journal_Types_Delete

```

**Table dbo.Journal\_Types (35 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	JournalTypeId	int			
	JournalType	nvarchar(25)		X	
	icon	nvarchar(25)		X	
	PortalId	int			-1
	.IsEnabled	bit			1
	AppliesToProfile	bit			1
	AppliesToGroup	bit			1
	AppliesToStream	bit			1
	Options	nvarchar(max)		X	
	SupportsNotify	bit			0
	EnableComments	bit			1

**Indexes:**

**PK\_JournalTypes** (*Primary Key*) (*Clustered*)

JournalTypeID

**Referenced by:**

**dbo.Journal** (*JournalTypeID*)

**Used by:**

**Procedure dbo.Journal\_Get**  
**Procedure dbo.Journal\_GetByKey**  
**Procedure dbo.Journal\_GetStatsForGroup**  
**Procedure dbo.Journal\_ListForGroup**  
**Procedure dbo.Journal\_ListForProfile**  
**Procedure dbo.Journal\_ListForSummary**  
**Procedure dbo.Journal\_TypeFilters\_List**  
**Procedure dbo.Journal\_Types\_Delete**  
**Procedure dbo.Journal\_Types\_Get**  
**Procedure dbo.Journal\_Types\_GetById**  
**Procedure dbo.Journal\_Types\_List**  
**Procedure dbo.Journal\_Types\_Save**

**Table dbo.LanguagePacks** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	LanguagePackID	int	X		
<b>UK, FK</b>	PackageID	int			
	DependentPackageID	int			
<b>UK</b>	LanguageID	int			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_LanguagePacks** (*Primary Key*) (*Clustered*)

LanguagePackID

**IX\_LanguagePacks** (*Unique*)

LanguageID  
PackageID

**References:**

**dbo.Packages** (*PackageID*)

**Used by:**

**Procedure dbo.AddLanguagePack**  
**Procedure dbo.DeleteLanguagePack**  
**Procedure dbo.GetLanguagePackByPackage**

**Procedure dbo.UpdateLanguagePack****Table dbo.Languages (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	LanguageID	int	X		
<b>UK</b>	CultureCode	nvarchar(50)			
	CultureName	nvarchar(200)			
	FallbackCulture	nvarchar(50)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:****PK\_Languages (Primary Key) (Clustered)**

LanguageID

**IX\_Languages (Unique)**

CultureCode

**Referenced by:****dbo.PortalLanguages (LanguageID)****Used by:****Procedure dbo.AddLanguage****Procedure dbo.DeleteLanguage****Procedure dbo.EnsureLocalizationExists****Procedure dbo.GetLanguages****Procedure dbo.GetLanguagesByPortal****Procedure dbo.UpdateLanguage****Table dbo.Lists (627 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	EntryID	int	X		
<b>UK</b>	ListName	nvarchar(50)			
<b>UK</b>	Value	nvarchar(100)			
<b>UK</b>	Text	nvarchar(150)			
<b>UK</b>	ParentID	int			0
	Level	int			0
	SortOrder	int			0
	DefinitionID	int			0
	Description	nvarchar(500)		X	
	PortalID	int			-1
	SystemList	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:****PK\_Lists (Primary Key) (Clustered)**

EntryID

**IX\_Lists\_ListName\_Value\_Text\_ParentID (Unique)**

ListName  
  Value  
  Text  
  ParentID

**IX\_Lists\_ParentID (Unique)**

  ParentID  
  ListName  
  Value  
  SortOrder (*Included*)  
  DefinitionID (*Included*)  
  Text (*Included*)

**IX\_Lists\_ListName\_ParentID**

  ListName  
  ParentID

**IX\_Lists\_SortOrder**

  PortalID  
  ParentID  
  ListName  
  SortOrder  
  DefinitionID (*Included*)  
  Value (*Included*)  
  Text (*Included*)

**Used by:**

**Function dbo.GetListParentKey**

**Procedure dbo.AddListEntry**

**Procedure dbo.DeleteListEntryByID**

**Procedure dbo.GetAvailableUsersForIndex**

**Procedure dbo.UpdateListEntry**

**Procedure dbo.UpdateListSortOrder**

**View dbo.vw\_Lists**

**Table dbo.Messaging\_Messages (0 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	MessageID	bigint	X		
	PortalID	int			
	FromUserID	int			
	ToUserName	nvarchar(50)		X	
	FromUserName	nvarchar(50)		X	
	ToUserID	int		X	
	ToRoleID	int		X	
	Status	tinyint			
	Subject	nvarchar(max)		X	
	Body	nvarchar(max)		X	
	Date	datetime			
	Conversation	uniqueidentifier			
	ReplyTo	bigint		X	
	AllowReply	bit			
	SkipPortal	bit			
	EmailSent	bit			
	EmailSentDate	datetime		X	
	EmailSchedulerInstance	uniqueidentifier		X	

**Indexes:**

**PK\_Messaging\_Messages** (*Primary Key*) (*Clustered*)

MessageID

**IX\_Messaging\_Messages\_EmailSent\_EmailSchedulerInstance\_Status**

EmailSent  
EmailSchedulerInstance  
Status  
Date (*Descending*)

**IX\_Messaging\_Messages\_FromUserID\_Status**

FromUserID  
Status  
Date (*Descending*)

**IX\_Messaging\_Messages\_ToUserID\_Status\_SkipPortal**

ToUserID  
Status  
SkipPortal  
Date (*Descending*)

**Used by:**

**Procedure dbo.CoreMessaging\_ConvertLegacyMessages**

**Procedure dbo.CoreMessaging\_CountLegacyMessages**

**Procedure dbo.CoreMessaging\_DeleteLegacyMessage**

**Procedure dbo.Messaging\_GetInbox**

**Procedure dbo.Messaging\_GetInboxCount**

**Procedure dbo.Messaging\_GetMessage**

**Procedure dbo.Messaging\_GetNewMessageCount**

**Procedure dbo.Messaging\_GetNextMessageForDispatch**

**Procedure dbo.Messaging\_MarkMessageAsDispatched**

**Procedure dbo.Messaging\_Save\_Message**

**Procedure dbo.Messaging\_UpdateMessage**

**Table dbo.MetaData** (15 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	MetaDataID	int	X		
<b>UK</b>	MetaDataName	nvarchar(100)			
	MetaDataDescription	nvarchar(2500)		X	

**Indexes:**

**PK\_MetaData** (*Primary Key*) (*Clustered*)

MetaDataID

**IX\_MetaData\_MetaDataName** (*Unique*)

MetaDataName

**Referenced by:**

**dbo.ContentItems\_MetaData** (*MetaDataID*)

**Used by:**

**Procedure dbo.AddMetaData**

**Procedure dbo.DeleteMetaData**

**Procedure dbo.GetMetaData**

### **Table dbo.Mobile\_PreviewProfiles (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	Id	int	X		
<b>FK</b>	PortalId	int			
	Name	nvarchar(50)			
	Width	int			
	Height	int			
	UserAgent	nvarchar(260)			
	SortOrder	int			0
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

### **Indexes:**

**PK\_Mobile\_PreviewProfiles** (*Primary Key*) (*Clustered*)

Id

**IX\_Mobile\_PreviewProfiles\_SortOrder**

SortOrder

### **References:**

**dbo.Portals** (*PortalId -> PortalID*)

### **Used by:**

**Procedure dbo.Mobile\_DeletePreviewProfile**

**Procedure dbo.Mobile\_GetPreviewProfiles**

**Procedure dbo.Mobile\_SavePreviewProfile**

### **Table dbo.Mobile\_RedirectionRules (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	Id	int	X		
<b>FK</b>	RedirectionId	int			
	Capability	nvarchar(50)			
	Expression	nvarchar(50)			

### **Indexes:**

**PK\_Mobile\_RedirectionRules** (*Primary Key*) (*Clustered*)

Id

### **References:**

**dbo.Mobile\_Redirections** (*RedirectionId -> Id*)

### **Used by:**

**Procedure dbo.Mobile\_DeleteRedirection**

**Procedure dbo.Mobile\_DeleteRedirectionRule**

**Procedure dbo.Mobile\_GetRedirectionRules**

**Procedure dbo.Mobile\_SaveRedirectionRule**

**Table dbo.Mobile\_Redirections (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	Id	int	X		
<b>FK</b>	PortalId	int			
	Name	nvarchar(50)			
	Type	int			
	SortOrder	int			0
	SourceTabId	int			
	IncludeChildTabs	bit			
	TargetType	int			
	TargetValue	nvarchar(260)			
	Enabled	bit			
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

**Indexes:**

**PK\_Mobile\_Redirections** (Primary Key) (Clustered)

Id

**IX\_Mobile\_Redirections\_SortOrder**

SortOrder

**References:**

**dbo.Portals** (PortalId -> PortalID)

**Referenced by:**

**dbo.Mobile\_RedirectionRules** (RedirectionId -> Id)

**Used by:**

**Procedure dbo.Mobile\_DeleteRedirection**

**Procedure dbo.Mobile\_GetAllRedirections**

**Procedure dbo.Mobile\_GetRedirections**

**Procedure dbo.Mobile\_SaveRedirection**

**Table dbo.ModuleControls (143 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ModuleControlID	int	X		
<b>UK, FK</b>	ModuleDefID	int		X	
<b>UK</b>	ControlKey	nvarchar(50)		X	
	ControlTitle	nvarchar(50)		X	
<b>UK</b>	ControlSrc	nvarchar(256)		X	
	IconFile	nvarchar(100)		X	
	ControlType	int			
	ViewOrder	int		X	
	HelpUrl	nvarchar(200)		X	
	SupportsPartialRendering	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	SupportsPopUps	bit			0

**Indexes:**

**PK\_ModuleControls** (*Primary Key*) (*Clustered*)

ModuleControlID

**IX\_ModuleControls** (*Unique*)

ModuleDefID  
ControlKey  
ControlSrc

**IX\_ModuleControls\_ControlKey\_ViewOrder**

ControlKey  
ViewOrder

**References:**

**dbo.ModuleDefinitions** (*ModuleDefID*)

**Used by:**

**Procedure dbo.AddModuleControl**

**Procedure dbo.DeleteModuleControl**

**Procedure dbo.GetModuleControls**

**Procedure dbo.UpdateModuleControl**

**View dbo.vw\_Modules**

**View dbo.vw\_TabModules**

**Table dbo.ModuleDefinitions (48 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ModuleDefID	int	X		
	FriendlyName	nvarchar(128)			
<b>FK</b>	DesktopModuleID	int			
	DefaultCacheTime	int			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
<b>UK</b>	DefinitionName	nvarchar(128)			

**Indexes:**

**PK\_ModuleDefinitions** (*Primary Key*) (*Clustered*)

ModuleDefID

**IX\_ModuleDefinitions** (*Unique*)

DefinitionName

**IX\_ModuleDefinitions\_1**

DesktopModuleID

**References:**

**dbo.DesktopModules** (*DesktopModuleID*)

**Referenced by:**

**dbo.ModuleControls** (*ModuleDefID*)

**dbo.Modules** (*ModuleDefID*)

**Used by:**

**Procedure dbo.AddModuleDefinition**  
**Procedure dbo.Dashboard\_GetInstalledModules**  
**Procedure dbo.DeleteDesktopModule**  
**Procedure dbo.DeleteModuleDefinition**  
**Procedure dbo.GetExtensionUrlProviders**  
**Procedure dbo.GetModuleByDefinition**  
**Procedure dbo.GetModuleDefinitions**  
**Procedure dbo.GetSearchResultModules**  
**Procedure dbo.UpdateModuleDefinition**  
**View dbo.vw\_Modules**  
**View dbo.vw\_TabModules**

**Table dbo.ModulePermission** (77 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ModulePermissionID	int	X		
<b>UK, FK</b>	ModuleID	int			
<b>UK, FK</b>	PermissionID	int			
	AllowAccess	bit			
<b>UK, FK</b>	RoleID	int		X	
<b>UK, FK</b>	UserID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	PortalID	int			

**Indexes:**

**PK\_ModulePermission** (*Primary Key*) (*Clustered*)

ModulePermissionID

**IX\_ModulePermission\_Modules** (*Unique*)

ModuleID  
PermissionID  
RoleID  
UserID  
AllowAccess (*Included*)

**IX\_ModulePermission\_Roles** (*Unique*)

RoleID  
ModuleID  
PermissionID  
AllowAccess (*Included*)

**IX\_ModulePermission\_Users** (*Unique*)

UserID  
ModuleID  
PermissionID  
AllowAccess (*Included*)

**IX\_ModulePermission\_Permission**

PermissionID

#### References:

**dbo.Modules** (*ModuleID*)

**dbo.Permission** (*PermissionID*)

**dbo.Roles** (*RoleID*)

**dbo.Users** (*UserID*)

#### Used by:

**Procedure dbo.AddModulePermission**

**Procedure dbo.DeleteModulePermission**

**Procedure dbo.DeleteModulePermissionsByModuleID**

**Procedure dbo.DeleteModulePermissionsByUserID**

**Procedure dbo.DeleteRole**

**Procedure dbo.UpdateModulePermission**

**View dbo.vw\_ModulePermissions**

#### Table **dbo.Modules** (62 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ModuleID	int	X		
<b>FK</b>	ModuleDefID	int			
	AllTabs	bit			0
	IsDeleted	bit			0
	InheritViewPermissions	bit		X	
	StartDate	datetime		X	
	EndDate	datetime		X	
	PortalID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	getdate()
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	getdate()
	LastContentModifiedOnDate	datetime		X	
<b>FK</b>	ContentItemID	int		X	
	IsShareable	bit			1
	IsShareableViewOnly	bit			1

#### Indexes:

**PK\_Modules** (Primary Key) (Clustered)

ModuleID

**IX\_Modules\_ModuleDefId**

ModuleDefID

ModuleID (Included)

**IX\_Modules\_PortalId**

PortalID

#### References:

**dbo.ContentItems** (*ContentItemID*)

**dbo.ModuleDefinitions** (*ModuleDefID*)

#### Referenced by:

**dbo.CoreMessaging\_Subscriptions** (*ModuleId -> ModuleID*)

**dbo.HtmlText** (*ModuleID*)

**dbo.ModulePermission** (*ModuleID*)

**dbo.ModuleSettings** (*ModuleID*)

**dbo.TabModules** (*ModuleID*)

#### Used by:

**Procedure dbo.AddModule**

**Procedure dbo.Dashboard\_GetInstalledModules**

**Procedure dbo.DeleteModule**

**Procedure dbo.DeleteModulePermissionsByUserID**

**Procedure dbo.DeletePortalInfo**

**Procedure dbo.DeleteTranslatedTabs**

**Procedure dbo.GetAllHtmlText**

**Procedure dbo.GetDefaultLanguageByModule**

**Procedure dbo.GetExtensionUrlProviders**

**Procedure dbo.GetHtmlText**

**Procedure dbo.GetSearchResultModules**

**Procedure dbo.GetSearchSettings**

**Procedure dbo.GetTopHtmlText**

**Procedure dbo.UpdateModule**

**Procedure dbo.UpdateModuleLastContentModifiedOnDate**

**View dbo.vw\_Modules**

**View dbo.vw\_TabModules**

#### Table **dbo.ModuleSettings** (76 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	ModuleID	int			
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(max)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_ModuleSettings** (*Primary Key*) (*Clustered*)

ModuleID  
SettingName

#### References:

**dbo.Modules** (*ModuleID*)

**Used by:**

**Procedure dbo.AddModuleSetting**  
**Procedure dbo.DeleteModuleSetting**  
**Procedure dbo.DeleteModuleSettings**  
**Procedure dbo.GetModuleSetting**  
**Procedure dbo.GetModuleSettings**  
**Procedure dbo.GetModuleSettingsByTab**  
**Procedure dbo.UpdateModuleSetting**

**Table dbo.PackageDependencies (3 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PackageDependencyID	int	X		
<b>FK</b>	PackageID	int			
	PackageName	nvarchar(128)			
	Version	nvarchar(50)			

**Indexes:**

**PK\_PackageDependencies** (*Primary Key*) (*Clustered*)

PackageDependencyID

**References:**

**dbo.Packages** (*PackageID*)

**Used by:**

**Procedure dbo.GetPackageDependencies**  
**Procedure dbo.SavePackageDependency**

**Table dbo.Packages (106 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PackageID	int	X		
<b>UK</b>	PortalID	int		X	
<b>UK</b>	Name	nvarchar(128)			
	FriendlyName	nvarchar(250)			
	Description	nvarchar(2000)		X	
<b>UK, FK</b>	PackageType	nvarchar(100)			
<b>UK</b>	Version	nvarchar(50)			
	License	ntext		X	
	Manifest	ntext		X	
<b>UK</b>	Owner	nvarchar(100)		X	
	Organization	nvarchar(100)		X	
	Url	nvarchar(250)		X	
	Email	nvarchar(100)		X	
	ReleaseNotes	ntext		X	
	IsSystemPackage	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	FolderName	nvarchar(128)		X	
	IconFile	nvarchar(100)		X	

**Indexes:**

**PK\_Packages** (*Primary Key*) (*Clustered*)

PackageID

**IX\_Packages** (*Unique*)

Owner  
Name  
PackageType  
PortalID  
Version

**References:**

**dbo.PackageTypes** (*PackageType*)

**Referenced by:**

**dbo.Assemblies** (*PackageID*)  
**dbo.Authentication** (*PackageID*)  
**dbo.Dashboard\_Controls** (*PackageID*)  
**dbo/DesktopModules** (*PackageID*)  
**dbo.JavaScriptLibraries** (*PackageID*)  
**dbo.LanguagePacks** (*PackageID*)  
**dbo.PackageDependencies** (*PackageID*)  
**dbo.SkinControls** (*PackageID*)  
**dbo.SkinPackages** (*PackageID*)

**Used by:**

**Procedure dbo.AddPackage**  
**Procedure dbo.DeletePackage**  
**Procedure dbo.DeletePortalInfo**  
**Procedure dbo.GetModulePackagesInUse**  
**Procedure dbo.GetPackages**  
**Procedure dbo.UpdatePackage**

**Table dbo.PackageTypes** (12 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PackageType	nvarchar(100)			
	Description	nvarchar(500)			
	SecurityAccessLevel	int			
	EditorControlSrc	nvarchar(250)		X	
	SupportsSideBySideInstallation	bit			0

**Indexes:**

**PK\_PackageTypes\_1** (*Primary Key*) (*Clustered*)

PackageType

**Referenced by:**

**dbo.Packages** (*PackageType*)

**Used by:**

**Procedure dbo.GetPackageTypes**

**Table dbo.PasswordHistory (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PasswordHistoryID	int	X		
<b>FK</b>	UserID	int			
	Password	nvarchar(128)			
	PasswordSalt	nvarchar(128)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_PasswordHistory (Primary Key) (Clustered)**

    PasswordHistoryID

**References:**

**dbo.Users (UserID)**

**Used by:**

**Procedure dbo.AddPasswordHistory**

**Procedure dbo.GetPasswordHistory**

**Table dbo.Permission (14 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PermissionID	int	X		
<b>UK</b>	PermissionCode	varchar(50)			
<b>UK</b>	ModuleDefID	int			
<b>UK</b>	PermissionKey	varchar(50)			
	PermissionName	varchar(50)			
	ViewOrder	int			9999
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_Permission (Primary Key) (Clustered)**

    PermissionID

**IX\_Permission (Unique)**

    PermissionCode  
    ModuleDefID  
    PermissionKey

**Referenced by:**

**dbo.ContentWorkflowStatePermission (PermissionID)**

**dbo.DesktopModulePermission (PermissionID)**

**dbo.FolderPermission (PermissionID)**

**dbo.ModulePermission (PermissionID)**

**dbo.TabPermission** (*PermissionID*)

**Used by:**

**Procedure dbo.AddPermission**  
**Procedure dbo.DeleteDesktopModule**  
**Procedure dbo.DeleteModuleDefinition**  
**Procedure dbo.DeletePermission**  
**Procedure dbo.GetFoldersByPermissions**  
**Procedure dbo.GetPermissions**  
**Procedure dbo.UpdatePermission**  
**View dbo.vw\_ContentWorkflowStatePermissions**  
**View dbo.vw/DesktopModulePermissions**  
**View dbo.vw\_FolderPermissions**  
**View dbo.vw\_ModulePermissions**  
**View dbo.vw\_TabPermissions**

**Table dbo.PortalAlias (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PortalAliasID	int	X		
<b>FK</b>	PortalID	int			
<b>UK</b>	HTTPAlias	nvarchar(200)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	BrowserType	nvarchar(10)		X	
	Skin	nvarchar(100)		X	
	CultureCode	nvarchar(10)		X	
	IsPrimary	bit			0

**Indexes:**

**PK\_PortalAlias** (*Primary Key*) (*Clustered*)

PortalAliasID

**IX\_PortalAlias** (*Unique*)

HTTPAlias

**References:**

**dbo.Portals** (*PortalID*)

**Used by:**

**Procedure dbo.AddPortalAlias**  
**Procedure dbo.DeletePortalAlias**  
**Procedure dbo.GetCustomAliasesForTabs**  
**Procedure dbo.GetPortalAliases**  
**Procedure dbo.GetPortalByPortalAliasID**

**Procedure dbo.GetTabAliasSkins**  
**Procedure dbo.GetTabCustomAliases**  
**Procedure dbo.UpdatePortalAlias**  
**Procedure dbo.UpdatePortalAliasOnInstall**

#### **Table dbo.PortalDesktopModules (34 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PortalDesktopModuleID	int	X		
<b>UK, FK</b>	PortalID	int			
<b>UK, FK</b>	DesktopModuleID	int			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_PortalDesktopModules (Primary Key) (Clustered)**

PortalDesktopModuleID

**IX\_PortalDesktopModules (Unique)**

PortalID  
DesktopModuleID

#### **References:**

**dbo.DesktopModules (DesktopModuleID)**

**dbo.Portals (PortalID)**

#### **Referenced by:**

**dbo/DesktopModulePermission (PortalDesktopModuleID)**

#### **Used by:**

**Procedure dbo.AddPortalDesktopModule**

**Procedure dbo.DeleteDesktopModulePermissionsByUserID**

**Procedure dbo.DeletePortalDesktopModules**

**Procedure dbo.GetDesktopModulesByPortal**

**Procedure dbo.GetPortalDesktopModules**

#### **Table dbo.PortalGroups (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PortalGroupID	int	X		
	MasterPortalID	int		X	
	PortalGroupName	nvarchar(100)		X	
	PortalGroupDescription	nvarchar(2000)		X	
	AuthenticationDomain	nvarchar(200)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_PortalGroup (Primary Key) (Clustered)**

PortalGroupID

#### Used by:

**Procedure dbo.AddPortalGroup**  
**Procedure dbo.DeletePortalGroup**  
**Procedure dbo.GetPortalGroups**  
**Procedure dbo.GetUsersByRolename**  
**Procedure dbo.UpdatePortalGroup**

#### Table dbo.PortalLanguages (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PortalLanguageID	int	X		
<b>UK, FK</b>	PortalID	int			
<b>UK, FK</b>	LanguageID	int			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	IsPublished	bit			0

#### Indexes:

**PK\_PortalLanguages** (Primary Key) (Clustered)

PortalLanguageID

**IX\_PortalLanguages** (Unique)

PortalID  
LanguageID

#### References:

**dbo.Languages** (LanguageID)

**dbo.Portals** (PortalID)

#### Used by:

**Procedure dbo.AddPortalLanguage**  
**Procedure dbo.DeletePortalLanguages**  
**Procedure dbo.EnsureLocalizationExists**  
**Procedure dbo.GetLanguagesByPortal**  
**Procedure dbo.UpdatePortalLanguage**

#### Table dbo.PortalLocalization (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	PortalID	int			
<b>PK</b>	CultureCode	nvarchar(10)			
	PortalName	nvarchar(128)			
	LogoFile	nvarchar(50)		X	
	FooterText	nvarchar(100)		X	
	Description	nvarchar(500)		X	
	KeyWords	nvarchar(500)		X	
	BackgroundFile	nvarchar(50)		X	
	HomeTabId	int		X	
	LoginTabId	int		X	
	UserTabId	int		X	
	AdminTabId	int		X	

	SplashTabId	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	RegisterTabId	int		X	
	SearchTabId	int		X	
	Custom404TabId	int		X	
	Custom500TabId	int		X	

#### Indexes:

**PK\_PortalLocalization** (*Primary Key*) (*Clustered*)

PortalID  
CultureCode

#### References:

**dbo.Portals** (*PortalID*)

#### Used by:

**Procedure dbo.AddPortalInfo**

**Procedure dbo.EnsureLocalizationExists**

**Procedure dbo.InsertPortalLocalization**

**Procedure dbo.RemovePortalLocalization**

**Procedure dbo.UpdatePortalInfo**

**Procedure dbo.UpdatePortalSetup**

**View dbo.vw\_Portals**

#### Table **dbo.Portals** (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PortalID	int	X		
	ExpiryDate	datetime		X	
	UserRegistration	int			0
	BannerAdvertising	int			0
	AdministratorId	int		X	
	Currency	char(3)		X	
	HostFee	money			0
	HostSpace	int			0
	AdministratorRoleId	int		X	
	RegisteredRoleId	int		X	
	GUID	uniqueidentifier			newid()
	PaymentProcessor	nvarchar(50)		X	
	ProcessorUserId	nvarchar(50)		X	
	ProcessorPassword	nvarchar(50)		X	
	SiteLogHistory	int		X	
	DefaultLanguage	nvarchar(10)			'en-US'
	TimezoneOffset	int			-8
	HomeDirectory	varchar(100)			"
	PageQuota	int			0
	UserQuota	int			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	PortalGroupID	int		X	

#### Indexes:

**PK\_Portals** (*Primary Key*) (*Clustered*)

PortalID

**IX\_Portals\_AdministratorId**

AdministratorId

**IX\_Portals\_DefaultLanguage**

DefaultLanguage

**Referenced by:**

**dbo.AnonymousUsers** (*PortalID*)

**dbo.CoreMessaging\_Subscriptions** (*PortalId -> PortalID*)

**dbo.Files** (*PortalId -> PortalID*)

**dbo.FolderMappings** (*PortalID*)

**dbo.Folders** (*PortalID*)

**dbo.Mobile\_PreviewProfiles** (*PortalId -> PortalID*)

**dbo.Mobile\_Redirections** (*PortalId -> PortalID*)

**dbo.PortalAlias** (*PortalID*)

**dbo.PortalDesktopModules** (*PortalID*)

**dbo.PortalLanguages** (*PortalID*)

**dbo.PortalLocalization** (*PortalID*)

**dbo.PortalSettings** (*PortalID*)

**dbo.Profile** (*PortalId -> PortalID*)

**dbo.ProfilePropertyDefinition** (*PortalID*)

**dbo.Relationships** (*PortalID*)

**dbo.RoleGroups** (*PortalID*)

**dbo.Roles** (*PortalID*)

**dbo.SiteLog** (*PortalId -> PortalID*)

**dbo.SystemMessages** (*PortalID*)

**dbo.Tabs** (*PortalID*)

**dbo.Uris** (*PortalID*)

**dbo.UrlTracking** (*PortalID*)

**dbo.UserPortals** (*PortalId -> PortalID*)

**dbo.UsersOnline** (*PortalID*)

**dbo.Vendors** (*PortalId -> PortalID*)

**Used by:**

**Function dbo.AdministratorRoleId**

**Function dbo.Journal\_User\_Permissions**

**Procedure dbo.AddPortalInfo**

**Procedure dbo.DeletePortalInfo**  
**Procedure dbo.EnsureLocalizationExists**  
**Procedure dbo.GetDefaultLanguageByModule**  
**Procedure dbo.GetPortalDefaultLanguage**  
**Procedure dbo.GetSearchSettings**  
**Procedure dbo.GetUsersByRolename**  
**Procedure dbo.UpdatePortalDefaultLanguage**  
**Procedure dbo.UpdatePortalInfo**  
**Procedure dbo.UpdatePortalSetup**  
**View dbo.vw\_Portals**

#### **Table dbo.PortalSettings (11 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	PortalID	int			
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(2000)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
<b>PK</b>	CultureCode	nvarchar(10)			

#### **Indexes:**

**PK\_PortalSettings (Primary Key) (Clustered)**

PortalID  
SettingName  
CultureCode

#### **References:**

**dbo.Portals (PortalID)**

#### **Used by:**

**Procedure dbo.DeletePortalSetting**  
**Procedure dbo.DeletePortalSettings**  
**Procedure dbo.GetPortalSetting**  
**Procedure dbo.GetPortalSettings**  
**Procedure dbo.GetSearchSettings**  
**Procedure dbo.UpdatePortalSetting**

#### **Table dbo.Profile (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ProfileId	int	X		
<b>UK, FK</b>	UserId	int			
<b>UK, FK</b>	PortalId	int			
	ProfileData	ntext			
	CreatedDate	datetime			

#### **Indexes:**

**PK\_Profile** (*Primary Key*) (*Clustered*)

ProfileId

**IX\_Profile** (*Unique*)

UserId  
PortalId

**References:**

**dbo.Portals** (*PortalId* -> *PortalID*)

**dbo.Users** (*UserId* -> *UserID*)

**Used by:**

**Procedure dbo.AddProfile**

**Procedure dbo.GetAllProfiles**

**Procedure dbo.GetProfile**

**Procedure dbo.UpdateProfile**

**Table dbo.ProfilePropertyDefinition** (45 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PropertyDefinitionID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	ModuleDefID	int		X	
	Deleted	bit			
	DataType	int			
	DefaultValue	ntext		X	
	PropertyCategory	nvarchar(50)			
<b>UK</b>	PropertyName	nvarchar(50)			
	Length	int			0
	Required	bit			
	ValidationExpression	nvarchar(2000)		X	
	ViewOrder	int			
	Visible	bit			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	DefaultVisibility	int		X	
	ReadOnly	bit			0

**Indexes:**

**PK\_ProfilePropertyDefinition** (*Primary Key*) (*Clustered*)

PropertyDefinitionID

**IX\_ProfilePropertyDefinition** (*Unique*)

PortalID  
ModuleDefID  
PropertyName

**IX\_ProfilePropertyDefinition\_PropertyName**

PropertyName

**References:**

**dbo.Portals** (*PortalID*)

**Referenced by:**

**dbo.UserProfile** (*PropertyDefinitionID*)

**Used by:**

**Function dbo.GetProfileFieldSQL**  
**Function dbo.GetProfilePropertyDefinitionID**  
**Procedure dbo.AddPropertyDefinition**  
**Procedure dbo.DeletePropertyDefinition**  
**Procedure dbo.GetAvailableUsersForIndex**  
**Procedure dbo.GetPropertyDefinition**  
**Procedure dbo.GetPropertyDefinitionByName**  
**Procedure dbo.GetPropertyDefinitionsByCategory**  
**Procedure dbo.GetPropertyDefinitionsByPortal**  
**Procedure dbo.GetUsersAdvancedSearch**  
**Procedure dbo.UpdatePropertyDefinition**  
**View dbo.vw\_Profile**

**Table dbo.Relationships** (2 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RelationshipID	int	X		
<b>FK</b>	RelationshipTypeID	int			
	Name	nvarchar(50)			
	Description	nvarchar(500)		X	
<b>FK</b>	PortalID	int		X	
<b>FK</b>	UserID	int		X	
	DefaultResponse	int			
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

**Indexes:**

**PK\_Relationships** (*Primary Key*) (*Clustered*)

RelationshipID

**IX\_Relationships\_UserID**

UserID

**References:**

**dbo.Portals** (*PortalID*)

**dbo.RelationshipTypes** (*RelationshipTypeID*)

**dbo.Users** (*UserID*)

**Referenced by:**

**dbo.UserRelationshipPreferences** (*RelationshipID*)

**dbo.UserRelationships** (*RelationshipID*)

**Used by:**

**Function dbo.Journal\_User\_Permissions**

**Procedure dbo.DeleteRelationship**

**Procedure dbo.GetRelationship**

**Procedure dbo.GetRelationshipsByPortalID**

**Procedure dbo.GetRelationshipsByUserID**

**Procedure dbo.SaveRelationship**

### **Table dbo.RelationshipTypes (2 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RelationshipTypeID	int	X		
	Direction	int			
	Name	nvarchar(50)			
	Description	nvarchar(500)		X	
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

### **Indexes:**

**PK\_RelationshipTypes** (*Primary Key*) (*Clustered*)

RelationshipTypeID

### **Referenced by:**

**dbo.Relationships** (*RelationshipTypeID*)

### **Used by:**

**Procedure dbo.DeleteRelationshipType**

**Procedure dbo.GetAllRelationshipTypes**

**Procedure dbo.GetRelationshipType**

**Procedure dbo.SaveRelationshipType**

### **Table dbo.RoleGroups (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RoleGroupID	int	X		
<b>UK, FK</b>	PortalID	int			
<b>UK</b>	RoleGroupName	nvarchar(50)			
	Description	nvarchar(1000)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

### **Indexes:**

**PK\_RoleGroups** (*Primary Key*) (*Clustered*)

RoleGroupID

**IX\_RoleGroupName** (*Unique*)

PortalID  
RoleGroupName

### **References:**

**dbo.Portals** (*PortalID*)

**Referenced by:**

**dbo.Roles** (*RoleGroupID*)

**Used by:**

**Procedure dbo.AddRoleGroup**

**Procedure dbo.DeleteRoleGroup**

**Procedure dbo.GetRoleGroup**

**Procedure dbo.GetRoleGroupByName**

**Procedure dbo.GetRoleGroups**

**Procedure dbo.UpdateRoleGroup**

**Table dbo.Roles** (8 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RoleID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	RoleName	nvarchar(50)			
	Description	nvarchar(1000)		X	
	ServiceFee	money		X	0
	BillingFrequency	char(1)		X	
	TrialPeriod	int		X	
	TrialFrequency	char(1)		X	
	BillingPeriod	int		X	
	TrialFee	money		X	
	IsPublic	bit			0
	AutoAssignment	bit			0
<b>FK</b>	RoleGroupID	int		X	
	RSVPCode	nvarchar(50)		X	
	IconFile	nvarchar(100)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	Status	int			1
	SecurityMode	int			0
	IsSystemRole	bit			0

**Indexes:**

**PK\_Roles** (*Primary Key*) (*Clustered*)

RoleID

**IX\_RoleName** (*Unique*)

PortalID  
RoleName

**IX\_Roles\_RoleName** (*Unique*)

PortalID  
RoleName  
RoleID (*Included*)

**IX\_Roles**

BillingFrequency

**IX\_Roles\_RoleGroup**

RoleGroupID

RoleName  
RoleID (*Included*)

#### References:

**dbo.Portals** (*PortalID*)  
**dbo.RoleGroups** (*RoleGroupID*)

#### Referenced by:

**dbo.DesktopModulePermission** (*RoleID*)  
**dbo.FolderPermission** (*RoleID*)  
**dbo.ModulePermission** (*RoleID*)  
**dbo.TabPermission** (*RoleID*)  
**dbo.UserRoles** (*RoleID*)

#### Used by:

**Function dbo.Journal\_User\_Permissions**  
**Procedure dbo.AddRole**  
**Procedure dbo.DeleteRole**  
**Procedure dbo.GetFoldersByPermissions**  
**Procedure dbo.GetPortalRoles**  
**Procedure dbo.GetRoles**  
**Procedure dbo.GetRolesBasicSearch**  
**Procedure dbo.GetService**  
**Procedure dbo.GetUsersByRolename**  
**Procedure dbo.IsUserInRole**  
**Procedure dbo.Journal\_ListForGroup**  
**Procedure dbo.UpdateRole**  
**View dbo.vw\_ContentWorkflowStatePermissions**  
**View dbo.vw/DesktopModulePermissions**  
**View dbo.vw\_FolderPermissions**  
**View dbo.vw\_ModulePermissions**  
**View dbo.vw\_TabPermissions**  
**View dbo.vw\_UserRoles**

#### Table **dbo.RoleSettings** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	RoleSettingID	int	X		
	RoleID	int			
	SettingName	nvarchar(50)			
	SettingValue	nvarchar(2000)			
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

**Indexes:**

**PK\_RoleSettings** (*Primary Key*) (*Clustered*)

RoleSettingID

**Used by:**

**Procedure dbo.GetRoleSettings**

**Procedure dbo.UpdateRoleSetting**

**Table dbo.Schedule (10 rows)**

	Column	Data Type	Identity	Nullable	Default
PK	ScheduleID	int	X		
	TypeFullName	varchar(200)			
	TimeLapse	int			
	TimeLapseMeasurement	varchar(2)			
	RetryTimeLapse	int			
	RetryTimeLapseMeasurement	varchar(2)			
	RetainHistoryNum	int			
	AttachToEvent	varchar(50)			
	CatchUpEnabled	bit			
	Enabled	bit			
	ObjectDependencies	varchar(300)			
	Servers	nvarchar(2000)		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	FriendlyName	nvarchar(200)		X	
	ScheduleStartDate	datetime		X	

**Indexes:**

**PK\_Schedule** (*Primary Key*) (*Clustered*)

ScheduleID

**Referenced by:**

**dbo.ScheduleHistory** (*ScheduleID*)

**dbo.ScheduleItemSettings** (*ScheduleID*)

**Used by:**

**Procedure dbo.AddSchedule**

**Procedure dbo.DeleteSchedule**

**Procedure dbo.GetSchedule**

**Procedure dbo.GetScheduleByEvent**

**Procedure dbo.GetScheduleByScheduleID**

**Procedure dbo.GetScheduleByTypeFullName**

**Procedure dbo.GetScheduleHistory**

**Procedure dbo.GetScheduleNextTask**

**Procedure dbo.PurgeScheduleHistory**

**Procedure dbo.UpdateSchedule**

**Table dbo.ScheduleHistory (5 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ScheduleHistoryID	int	X		
<b>FK</b>	ScheduleID	int			
	StartDate	datetime			
	EndDate	datetime		X	
	Succeeded	bit		X	
	LogNotes	ntext		X	
	NextStart	datetime		X	
	Server	nvarchar(150)		X	

#### Indexes:

**PK\_ScheduleHistory** (*Primary Key*) (*Clustered*)

ScheduleHistoryID

**IX\_ScheduleHistory\_NextStart**

ScheduleID  
NextStart (*Descending*)

**IX\_ScheduleHistory\_StartDate**

ScheduleID  
StartDate (*Descending*)

#### References:

**dbo.Schedule** (*ScheduleID*)

#### Used by:

**Procedure dbo.AddScheduleHistory**

**Procedure dbo.GetSchedule**

**Procedure dbo.GetScheduleHistory**

**Procedure dbo.GetScheduleNextTask**

**Procedure dbo.PurgeScheduleHistory**

**Procedure dbo.UpdateScheduleHistory**

#### Table **dbo.ScheduleItemSettings** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	ScheduleID	int			
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(max)			

#### Indexes:

**PK\_ScheduleItemSettings** (*Primary Key*) (*Clustered*)

ScheduleID  
SettingName

#### References:

**dbo.Schedule** (*ScheduleID*)

#### Used by:

**Procedure dbo.AddScheduleItemSetting**

**Procedure dbo.GetScheduleItemSettings**

#### Table **dbo.SearchCommonWords** (369 rows)

	Column	Data Type	Identity	Nullable	Default
PK	CommonWordID	int	X		
	CommonWord	nvarchar(255)			
	Locale	nvarchar(10)		X	

**Indexes:**

**PK\_SearchCommonWords** (*Primary Key*) (*Clustered*)

CommonWordID

**Used by:**

**Procedure dbo.AddSearchCommonWord**  
**Procedure dbo.DeleteSearchCommonWord**  
**Procedure dbo.GetSearchCommonWordByID**  
**Procedure dbo.GetSearchCommonWordsByLocale**  
**Procedure dbo.UpdateSearchCommonWord**

**Table dbo.SearchIndexer** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
PK	SearchIndexerID	int	X		
	SearchIndexerAssemblyQualifiedName	char(200)			

**Indexes:**

**PK\_SearchIndexer** (*Primary Key*) (*Clustered*)

SearchIndexerID

**Used by:**

**Procedure dbo.GetSearchIndexes**

**Table dbo.SearchStopWords** (*1 row*)

	Column	Data Type	Identity	Nullable	Default
PK	StopWordsID	int	X		
	StopWords	nvarchar(max)			
	CreatedByUserID	int			
	CreatedOnDate	datetime			
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			
	PortalID	int			
	CultureCode	nvarchar(50)			

**Indexes:**

**PK\_SearchStopWords** (*Primary Key*) (*Clustered*)

StopWordsID

**Used by:**

**Procedure dbo.DeleteSearchStopWords**  
**Procedure dbo.GetSearchStopWords**  
**Procedure dbo.InsertSearchStopWords**  
**Procedure dbo.UpdateSearchStopWords**

**Table dbo.SearchTypes** (*3 rows*)

	Column	Data Type	Identity	Nullable	Default
PK	SearchTypeId	int	X		
	SearchTypeName	nvarchar(100)			
	SearchResultClass	nvarchar(256)			
	IsPrivate	bit		X	0

#### Indexes:

**PK\_SearchTypes** (*Primary Key*) (*Clustered*)

SearchTypeId

#### Used by:

**Procedure dbo.SearchTypes\_GetAll**

#### Table dbo.SiteLog (0 rows)

	Column	Data Type	Identity	Nullable	Default
PK	SiteLogId	int	X		
	DateTime	smalldatetime			
FK	PortalId	int			
	UserId	int		X	
	Referrer	nvarchar(255)		X	
	Url	nvarchar(255)		X	
	UserAgent	nvarchar(255)		X	
	UserHostAddress	nvarchar(255)		X	
	UserHostName	nvarchar(255)		X	
	TabId	int		X	
	AffiliateId	int		X	

#### Indexes:

**PK\_SiteLog** (*Primary Key*) (*Clustered*)

SiteLogId

**IX\_SiteLog**

PortalId

#### References:

**dbo.Portals** (*PortalId -> PortalID*)

#### Used by:

**Procedure dbo.AddSiteLog**

**Procedure dbo.DeleteSiteLog**

**Procedure dbo.GetSiteLog1**

**Procedure dbo.GetSiteLog12**

**Procedure dbo.GetSiteLog2**

**Procedure dbo.GetSiteLog3**

**Procedure dbo.GetSiteLog4**

**Procedure dbo.GetSiteLog5**

**Procedure dbo.GetSiteLog6**

**Procedure dbo.GetSiteLog7**

**Procedure dbo.GetSiteLog8**

**Procedure dbo.GetSiteLog9**

### **Table dbo.SkinControls (37 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SkinControlID	int	X		
<b>FK</b>	PackageID	int			-1
	ControlKey	nvarchar(50)		X	
	ControlSrc	nvarchar(256)		X	
	IconFile	nvarchar(100)		X	
	HelpUrl	nvarchar(200)		X	
	SupportsPartialRendering	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_SkinControls (Primary Key) (Clustered)**

SkinControlID

#### **References:**

**dbo.Packages (PackageID)**

#### **Used by:**

**Procedure dbo.AddSkinControl**

**Procedure dbo.DeleteSkinControl**

**Procedure dbo.GetSkinControl**

**Procedure dbo.GetSkinControlByKey**

**Procedure dbo.GetSkinControlByPackageID**

**Procedure dbo.GetSkinControls**

**Procedure dbo.UpdateSkinControl**

### **Table dbo.SkinPackages (10 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SkinPackageID	int	X		
<b>FK</b>	PackageID	int			
	PortalID	int		X	
	SkinName	nvarchar(50)			
	SkinType	nvarchar(20)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### **Indexes:**

**PK\_SkinPackages (Primary Key) (Clustered)**

SkinPackageID

#### **References:**

**dbo.Packages (PackageID)**

#### **Referenced by:**

**dbo.Skins** (*SkinPackageID*)

**Used by:**

- Procedure dbo.AddSkinPackage
- Procedure dbo.DeleteSkinPackage
- Procedure dbo.GetSkinPackage
- Procedure dbo.GetSkinPackageByPackageID
- Procedure dbo.UpdateSkinPackage

**Table dbo.Skins** (2 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SkinID	int	X		
<b>FK</b>	SkinPackageID	int			
	SkinSrc	nvarchar(250)			

**Indexes:**

**PK\_Skins** (Primary Key) (Clustered)

SkinID

**References:**

**dbo.SkinPackages** (*SkinPackageID*)

**Used by:**

- Procedure dbo.AddSkin
- Procedure dbo.DeleteSkin
- Procedure dbo.GetSkinPackageByPackageID
- Procedure dbo.UpdateSkin

**Table dbo.SQLQueries** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	QueryId	int	X		
	Name	nvarchar(200)			
	Query	nvarchar(max)			
	ConnectionStringName	nvarchar(50)			
	CreatedByUserId	int			
	CreatedOnDate	datetime			
	LastModifiedByUserId	int			
	LastModifiedOnDate	datetime			

**Indexes:**

**PK\_SavedQueries** (Primary Key) (Clustered)

QueryId

**Table dbo.SynonymsGroups** (1 row)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	SynonymsGroupID	int	X		
	SynonymsTags	nvarchar(max)			
	PortalID	int			
	CultureCode	nvarchar(50)			
	CreatedByUserID	int			
	CreatedOnDate	datetime			

LastModifiedByUserID	int			
LastModifiedOnDate	datetime			

#### Indexes:

**PK\_SynonymsGroups** (*Primary Key*) (*Clustered*)

SynonymsGroupID

#### Used by:

**Procedure dbo.AddSynonymsGroup**

**Procedure dbo.DeleteSynonymsGroup**

**Procedure dbo.GetAllSynonymsGroups**

**Procedure dbo.UpdateSynonymsGroup**

#### Table dbo.SystemMessages (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	MessageID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	MessageName	nvarchar(50)			
	MessageValue	ntext			

#### Indexes:

**PK\_SystemMessages** (*Primary Key*) (*Clustered*)

MessageID

**IX\_SystemMessages** (*Unique*)

MessageName  
PortalID

#### References:

**dbo.Portals** (*PortalID*)

#### Used by:

**Procedure dbo.AddSystemMessage**

**Procedure dbo.DeleteSystemMessage**

**Procedure dbo.GetSystemMessage**

**Procedure dbo.GetSystemMessages**

**Procedure dbo.UpdateSystemMessage**

#### Table dbo.TabAliasSkins (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	TabAliasSkinId	int	X		
	TabId	int			
	PortalAliasId	int			
	SkinSrc	nvarchar(200)			
	CreatedByUserId	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserId	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_TabAliasSkin** (*Primary Key*) (*Clustered*)

TabAliasSkinId

**Used by:****Procedure dbo.GetTabAliasSkins****Table dbo.TabModules** (62 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	TabModuleID	int	X		
<b>UK, FK</b>	TabID	int			
<b>UK, FK</b>	ModuleID	int			
	PaneName	nvarchar(50)			
	ModuleOrder	int			
	CacheTime	int			
	Alignment	nvarchar(10)		X	
	Color	nvarchar(20)		X	
	Border	nvarchar(1)		X	
	IconFile	nvarchar(100)		X	
	Visibility	int			
	ContainerSrc	nvarchar(200)		X	
	DisplayTitle	bit			1
	DisplayPrint	bit			1
	DisplaySyndicate	bit			1
	IsWebSlice	bit			0
	WebSliceTitle	nvarchar(256)		X	
	WebSliceExpiryDate	datetime		X	
	WebSliceTTL	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	getdate()
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	getdate()
	IsDeleted	bit			0
	CacheMethod	varchar(50)		X	
	ModuleTitle	nvarchar(256)		X	
	Header	nvarchar(max)		X	
	Footer	nvarchar(max)		X	
	CultureCode	nvarchar(10)		X	
<b>UK</b>	UniqueId	uniqueidentifier			newid()
	VersionGuid	uniqueidentifier			newid()
	DefaultLanguageGuid	uniqueidentifier		X	
	LocalizedVersionGuid	uniqueidentifier			newid()

**Indexes:****PK\_TabModules** (*Primary Key*) (*Clustered*)

TabModuleID

**IX\_TabModules\_TabID** (*Unique*)

TabID  
 ModuleID  
 IsDeleted (*Included*)  
 CultureCode (*Included*)  
 ModuleTitle (*Included*)

**IX\_TabModules\_UniqueId** (*Unique*)

UniqueId

**IX\_TabModules\_ModuleID**

ModuleID  
 TabID  
 IsDeleted (*Included*)  
 CultureCode (*Included*)

ModuleTitle (*Included*)

## IX\_TabModules\_ModuleOrder

TabID  
PaneName  
ModuleOrder  
TabModuleID (*Included*)  
ModuleID (*Included*)  
CacheTime (*Included*)  
Alignment (*Included*)  
Color (*Included*)  
Border (*Included*)  
IconFile (*Included*)  
Visibility (*Included*)  
ContainerSrc (*Included*)  
DisplayTitle (*Included*)  
DisplayPrint (*Included*)  
DisplaySyndicate (*Included*)  
IsWebSlice (*Included*)  
WebSliceTitle (*Included*)  
WebSliceExpiryDate (*Included*)  
WebSliceTTL (*Included*)  
CreatedByUserID (*Included*)  
CreatedOnDate (*Included*)  
LastModifiedByUserID (*Included*)  
LastModifiedOnDate (*Included*)  
IsDeleted (*Included*)  
CacheMethod (*Included*)  
ModuleTitle (*Included*)  
Header (*Included*)  
Footer (*Included*)  
CultureCode (*Included*)  
UniqueId (*Included*)  
VersionGuid (*Included*)  
DefaultLanguageGuid (*Included*)  
LocalizedVersionGuid (*Included*)

## References:

**dbo.Modules** (*ModuleID*)

**dbo.Tabs** (*TabID*)

## Referenced by:

**dbo.TabModuleSettings** (*TabModuleID*)

## Used by:

**Procedure dbo.AddTabModule**

**Procedure dbo.CanDeleteSkin**

**Procedure dbo.DeleteTabModule**

**Procedure dbo.DeleteTranslatedTabs**

**Procedure dbo.GetAllTabsModules**

**Procedure dbo.GetExtensionUrlProviders**

**Procedure dbo.GetModulePermissionsByTabID**

**Procedure dbo.GetModuleSettingsByTab**

**Procedure dbo.GetSearchResultModules**

**Procedure dbo.GetTabModuleOrder**

**Procedure dbo.GetTabModuleSettingsByTab**

**Procedure dbo.GetTabPanes**  
**Procedure dbo.GetTabsByModuleID**  
**Procedure dbo.GetTabsByTabModuleID**  
**Procedure dbo.LocalizeTab**  
**Procedure dbo.MoveTabModule**  
**Procedure dbo.RestoreTabModule**  
**Procedure dbo.UpdateModuleOrder**  
**Procedure dbo.UpdateTabModule**  
**Procedure dbo.UpdateTabModuleTranslationStatus**  
**Procedure dbo.UpdateTabModuleVersion**  
**Procedure dbo.UpdateTabModuleVersionByModule**  
**View dbo.vw\_Modules**  
**View dbo.vw\_TabModules**

**Table dbo.TabModuleSettings (114 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	TabModuleID	int			
<b>PK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(max)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_TabModuleSettings (Primary Key) (Clustered)**

TabModuleID  
SettingName

#### References:

**dbo.TabModules (TabModuleID)**

#### Used by:

**Procedure dbo.AddTabModuleSetting**  
**Procedure dbo.DeleteTabModuleSetting**  
**Procedure dbo.DeleteTabModuleSettings**  
**Procedure dbo.GetTabModuleSetting**  
**Procedure dbo.GetTabModuleSettings**  
**Procedure dbo.GetTabModuleSettingsByTab**  
**Procedure dbo.UpdateTabModuleSetting**

**Table dbo.TabPermission (67 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	TabPermissionID	int	X		
<b>UK, FK</b>	TabID	int			
<b>UK, FK</b>	PermissionID	int			
	AllowAccess	bit			

<b>UK, FK</b>	RoleID	int		X	
<b>UK, FK</b>	UserID	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_TabPermission** (*Primary Key*) (*Clustered*)

TabPermissionID

**IX\_TabPermission\_Roles** (*Unique*)

RoleID  
TabID  
PermissionID  
AllowAccess (*Included*)

**IX\_TabPermission\_Tabs** (*Unique*)

TabID  
PermissionID  
RoleID  
UserID  
AllowAccess (*Included*)

**IX\_TabPermission\_Users** (*Unique*)

UserID  
TabID  
PermissionID  
AllowAccess (*Included*)

**IX\_TabPermission\_Permission**

PermissionID

#### References:

**dbo.Permission** (*PermissionID*)

**dbo.Roles** (*RoleID*)

**dbo.Tabs** (*TabID*)

**dbo.Users** (*UserID*)

#### Used by:

**Procedure dbo.AddTabPermission**

**Procedure dbo.DeleteRole**

**Procedure dbo.DeleteTabPermission**

**Procedure dbo.DeleteTabPermissionsByTabID**

**Procedure dbo.DeleteTabPermissionsByUserID**

**Procedure dbo.UpdateTabPermission**

**View dbo.vw\_TabPermissions**

#### **Table dbo.Tabs** (44 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	TabID	int	X		
	TabOrder	int			0
<b>FK</b>	PortalID	int		X	
	TabName	nvarchar(200)			

IsVisible	bit			1
<b>FK</b> ParentId	int		X	
IconFile	nvarchar(100)		X	
DisableLink	bit			0
Title	nvarchar(200)		X	
Description	nvarchar(500)		X	
KeyWords	nvarchar(500)		X	
IsDeleted	bit			0
Url	nvarchar(255)		X	
SkinSrc	nvarchar(200)		X	
ContainerSrc	nvarchar(200)		X	
StartDate	datetime		X	
EndDate	datetime		X	
RefreshInterval	int		X	
PageHeadText	nvarchar(max)		X	
IsSecure	bit			0
PermanentRedirect	bit			0
SiteMapPriority	float			0.5
CreatedByUserID	int		X	
CreatedOnDate	datetime		X	
LastModifiedByUserID	int		X	
LastModifiedOnDate	datetime		X	
IconFileLarge	nvarchar(100)		X	
CultureCode	nvarchar(10)		X	
<b>FK</b> ContentItemID	int		X	
<b>UK</b> UniqueId	uniqueidentifier			newid()
VersionGuid	uniqueidentifier			newid()
DefaultLanguageGuid	uniqueidentifier		X	
LocalizedVersionGuid	uniqueidentifier			newid()
Level	int			0
TabPath	nvarchar(255)			"

## Indexes:

### **PK\_Tabs** (*Primary Key*) (*Clustered*)

TabID

### **IX\_Tabs\_UniqueId** (*Unique*)

UniqueId

### **IX\_Tabs\_ContentID**

ContentItemID  
 TabID (*Included*)  
 TabName (*Included*)  
 Title (*Included*)  
 IsVisible (*Included*)  
 IsDeleted (*Included*)  
 UniqueId (*Included*)  
 CultureCode (*Included*)

### **IX\_Tabs\_ParentId\_IsDeleted**

ParentId  
 IsDeleted  
 CreatedOnDate (*Included*)

### **IX\_Tabs\_PortalLevelParentOrder**

PortalID  
 Level  
 ParentId  
 TabOrder  
 IsDeleted  
 TabID (*Included*)  
 TabName (*Included*)  
 IsVisible (*Included*)  
 IconFile (*Included*)

DisableLink (*Included*)  
Title (*Included*)  
Description (*Included*)  
KeyWords (*Included*)  
Url (*Included*)  
SkinSrc (*Included*)  
ContainerSrc (*Included*)  
StartDate (*Included*)  
EndDate (*Included*)  
RefreshInterval (*Included*)  
PageHeadText (*Included*)  
IsSecure (*Included*)  
PermanentRedirect (*Included*)  
SiteMapPriority (*Included*)  
CreatedByUserID (*Included*)  
CreatedOnDate (*Included*)  
LastModifiedByUserID (*Included*)  
LastModifiedOnDate (*Included*)  
IconFileLarge (*Included*)  
CultureCode (*Included*)  
ContentItemID (*Included*)  
UniqueId (*Included*)  
VersionGuid (*Included*)  
DefaultLanguageGuid (*Included*)  
LocalizedVersionGuid (*Included*)  
TabPath (*Included*)

#### References:

**dbo.ContentItems** (*ContentItemID*)  
**dbo.Portals** (*PortalID*)  
**dbo.Tabs** (*ParentId* -> *TabID*)

#### Referenced by:

**dbo.TabModules** (*TabID*)  
**dbo.TabPermission** (*TabID*)  
**dbo.Tabs** (*ParentId* -> *TabID*)  
**dbo.TabSettings** (*TabID*)  
**dbo.TabUrls** (*TabId* -> *TabID*)

#### Used by:

**Function dbo.HasChildTab**  
**Function dbo.SuperUserTabID**  
**Procedure dbo.AddTab**  
**Procedure dbo.AddTabAfter**  
**Procedure dbo.AddTabBefore**  
**Procedure dbo.AddTabToEnd**  
**Procedure dbo.BuildTabLevelAndPath**  
**Procedure dbo.CanDeleteSkin**  
**Procedure dbo.ConvertTabToNeutralLanguage**  
**Procedure dbo.DeleteTab**  
**Procedure dbo.DeleteTabPermissionsByUserID**

**Procedure dbo.DeleteTranslatedTabs**  
**Procedure dbo.EnsureNeutralLanguage**  
**Procedure dbo.GetModuleByDefinition**  
**Procedure dbo.GetModulePackagesInUse**  
**Procedure dbo.GetModulePermissionsByTabID**  
**Procedure dbo.GetSearchModules**  
**Procedure dbo.GetSearchResultModules**  
**Procedure dbo.GetSiteLog2**  
**Procedure dbo.GetSiteLog9**  
**Procedure dbo.GetTabCustomAliases**  
**Procedure dbo.GetTabSettings**  
**Procedure dbo.GetTabUrls**  
**Procedure dbo.LocalizeTab**  
**Procedure dbo.MoveTabAfter**  
**Procedure dbo.MoveTabBefore**  
**Procedure dbo.MoveTabToParent**  
**Procedure dbo.UpdateTab**  
**Procedure dbo.UpdateTabOrder**  
**Procedure dbo.UpdateTabTranslationStatus**  
**Procedure dbo.UpdateTabVersion**  
**View dbo.vw\_Modules**  
**View dbo.vw\_TabModules**  
**View dbo.vw\_TabPermissions**  
**View dbo.vw\_Tabs**

**Table dbo.TabSettings (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, UK, FK</b>	TabID	int			
<b>PK, UK</b>	SettingName	nvarchar(50)			
	SettingValue	nvarchar(2000)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

#### Indexes:

**PK\_TabSettings (Primary Key)**

TabID  
SettingName

**IX\_TabSettings\_TabID\_SettingName (Unique) (Clustered)**

TabID  
SettingName

#### References:

**dbo.Tabs** (*TabID*)

**Used by:**

**Procedure dbo.AddTabSetting**  
**Procedure dbo.DeleteTabSetting**  
**Procedure dbo.DeleteTabSettings**  
**Procedure dbo.GetTabSetting**  
**Procedure dbo.GetTabSettings**  
**Procedure dbo.UpdateTabSetting**

**Table dbo.TabUrls** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	TabId	int			
<b>PK</b>	SeqNum	int			
	Url	nvarchar(200)			
	QueryString	nvarchar(200)		X	
	HttpStatus	nvarchar(50)			
	CultureCode	nvarchar(50)		X	
	IsSystem	bit			0
	PortalAliasId	int		X	
	PortalAliasUsage	int		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_TabRedirect** (*Primary Key*) (*Clustered*)

TabId  
SeqNum

**References:**

**dbo.Tabs** (*TabId -> TabID*)

**Used by:**

**Procedure dbo.DeleteTabUrl**  
**Procedure dbo.GetCustomAliasesForTabs**  
**Procedure dbo.GetTabCustomAliases**  
**Procedure dbo.GetTabUrls**  
**Procedure dbo.SaveTabUrl**

**Table dbo.Taxonomy\_ScopeTypes** (*2 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	ScopeTypeID	int	X		
	ScopeType	nvarchar(250)		X	

**Indexes:**

**PK\_ScopeTypes** (*Primary Key*) (*Clustered*)

ScopeTypeID

**Referenced by:**

**dbo.Taxonomy\_Vocabularies** (*ScopeTypeID*)

**Used by:**

**Procedure dbo.AddScopeType**  
**Procedure dbo.DeleteScopeType**  
**Procedure dbo.GetScopeTypes**  
**Procedure dbo.UpdateScopeType**

**Table dbo.Taxonomy\_Terms** (4 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	TermID	int	X		
<b>FK</b>	VocabularyID	int			
<b>FK</b>	ParentTermID	int		X	
	Name	nvarchar(250)			
	Description	nvarchar(2500)		X	
	Weight	int			0
	TermLeft	int			0
	TermRight	int			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_Taxonomy\_Terms** (*Primary Key*) (*Clustered*)

TermID

**References:**

**dbo.Taxonomy\_Terms** (*ParentTermID -> TermID*)  
**dbo.Taxonomy\_Vocabularies** (*VocabularyID*)

**Referenced by:**

**dbo.ContentItems\_Tags** (*TermID*)  
**dbo.Taxonomy\_Terms** (*ParentTermID -> TermID*)

**Used by:**

**Procedure dbo.AddHeirarchicalTerm**  
**Procedure dbo.AddSimpleTerm**  
**Procedure dbo.DeleteHeirarchicalTerm**  
**Procedure dbo.DeleteSimpleTerm**  
**Procedure dbo.GetContentItemsByTerm**  
**Procedure dbo.GetContentItemsByVocabularyId**  
**Procedure dbo.GetTerm**  
**Procedure dbo.GetTermsByContent**  
**Procedure dbo.GetTermsByVocabulary**  
**Procedure dbo.GetTermUsage**

**Procedure dbo.UpdateHierarchicalTerm**

**Procedure dbo.UpdateSimpleTerm**

### **Table dbo.Taxonomy\_Vocabularies (2 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	VocabularyID	int	X		
<b>FK</b>	VocabularyTypeID	int			
	Name	nvarchar(250)			
	Description	nvarchar(2500)		X	
	Weight	int			0
	ScopeID	int		X	
<b>FK</b>	ScopeTypeID	int			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	IsSystem	bit			0

#### **Indexes:**

**PK\_Taxonomy\_Vocabulary** (Primary Key) (Clustered)

VocabularyID

#### **References:**

**dbo.Taxonomy\_ScopeTypes** (ScopeTypeID)

**dbo.Taxonomy\_VocabularyTypes** (VocabularyTypeID)

#### **Referenced by:**

**dbo.Taxonomy\_Terms** (VocabularyID)

#### **Used by:**

**Procedure dbo.AddVocabulary**

**Procedure dbo.DeleteVocabulary**

**Procedure dbo.GetVocabularies**

**Procedure dbo.UpdateVocabulary**

### **Table dbo.Taxonomy\_VocabularyTypes (2 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	VocabularyTypeID	int	X		
	VocabularyType	nvarchar(50)			

#### **Indexes:**

**PK\_Taxonomy\_VocabularyType** (Primary Key) (Clustered)

VocabularyTypeID

#### **Referenced by:**

**dbo.Taxonomy\_Vocabularies** (VocabularyTypeID)

### **Table dbo.UrlLog (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UrlLogID	int	X		
<b>FK</b>	UrlTrackingID	int			
	ClickDate	datetime			
	UserID	int		X	

**Indexes:****PK.UrlLog** (*Primary Key*) (*Clustered*)

UrlLogID

**References:****dbo.UrlTracking** (*UrlTrackingID*)**Used by:****Procedure dbo.AddUrlLog****Table dboUrls** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UrlID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	Url	nvarchar(255)			

**Indexes:****PKUrls** (*Primary Key*) (*Clustered*)

UrlID

**IX\_Urls** (*Unique*)Url  
PortalID**References:****dbo.Portals** (*PortalID*)**Used by:****Procedure dbo.AddUrl****Procedure dbo.DeleteUrl****Procedure dbo.GetUrl****Procedure dbo.GetUrls****Table dbo.UrlTracking** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UrlTrackingID	int	X		
<b>UK, FK</b>	PortalID	int		X	
<b>UK</b>	Url	nvarchar(255)			
	UriType	char(1)			
	Clicks	int			
	LastClick	datetime		X	
	CreatedDate	datetime			
	LogActivity	bit			
	TrackClicks	bit			1
<b>UK</b>	ModuleId	int		X	
	NewWindow	bit			0

**Indexes:****PKUrlTracking** (*Primary Key*) (*Clustered*)

UrlTrackingID

**IX\_UrlTracking** (*Unique*)

PortalID  
Url  
ModuleId

**IX\_UrlTracking\_ModuleId**

ModuleId

**IX\_UrlTracking\_Url\_ModuleId**

Url  
ModuleId  
TrackClicks (*Included*)  
NewWindow (*Included*)

**References:**

**dbo.Portals** (*PortalID*)

**Referenced by:**

**dbo.UrlLog** (*UrlTrackingID*)

**Used by:**

**Procedure dbo.AddUrlTracking**  
**Procedure dbo.DeleteUrlTracking**  
**Procedure dbo.GetUrlTracking**  
**Procedure dbo.UpdateUrlTracking**  
**Procedure dbo.UpdateUrlTrackingStats**

**Table dbo.UserAuthentication** (*0 rows*)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserAuthenticationID	int	X		
<b>UK, FK</b>	UserID	int			
<b>UK</b>	AuthenticationType	nvarchar(100)			
	AuthenticationToken	nvarchar(1000)			
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	

**Indexes:**

**PK\_UserAuthentication** (*Primary Key*) (*Clustered*)

UserAuthenticationID

**IX\_UserAuthentication** (*Unique*)

UserID  
AuthenticationType

**References:**

**dbo.Users** (*UserID*)

**Used by:**

**Procedure dbo.AddUserAuthentication**  
**Procedure dbo.DeleteAuthentication**

**Procedure dbo.GetUserAuthentication**

**Procedure dbo.GetUserByAuthToken**

### **Table dbo.UserPortals (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	UserId	int			
<b>PK, FK</b>	PortalId	int			
	UserPortalId	int	X		
	CreatedDate	datetime			getdate()
	Authorised	bit			1
	IsDeleted	bit			0
	RefreshRoles	bit			0
	VanityUrl	nvarchar(100)		X	

### **Indexes:**

**PK\_UserPortals (Primary Key) (Clustered)**

UserId  
PortalId

**IX\_UserPortals**

PortalId

**IX\_UserPortals\_PortalId\_IsDeleted**

PortalId  
IsDeleted

**IX\_UserPortals\_VanityUrl**

VanityUrl  
UserId (*Included*)  
PortalId (*Included*)

### **References:**

**dbo.Portals (PortalId -> PortalID)**

**dbo.Users (UserId -> UserID)**

### **Used by:**

**Procedure dbo.AddUser**

**Procedure dbo.AddUserPortal**

**Procedure dbo.DeleteUserPortal**

**Procedure dbo.GetOnlineUsers**

**Procedure dbo.GetPortalsByUser**

**Procedure dbo.GetUserCountByPortal**

**Procedure dbo.GetUsersByRolename**

**Procedure dbo.RemoveUser**

**Procedure dbo.RestoreUser**

**Procedure dbo.UpdateUser**

**View dbo.vw\_Users**

### **Table dbo.UserProfile (6 rows)**

	Column	Data Type	Identity	Nullable	Default
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<b>PK</b>	ProfileID	int	X		
<b>FK</b>	UserID	int			
<b>FK</b>	PropertyDefinitionID	int			
	PropertyValue	nvarchar(3750)		X	
	PropertyText	nvarchar(max)		X	
	Visibility	int			0
	LastUpdatedDate	datetime			
	ExtendedVisibility	varchar(400)		X	

## Indexes:

**PK\_UserProfile** (*Primary Key*) (*Clustered*)

ProfileID

**IX\_UserProfile**

UserID

**IX\_UserProfile\_LastUpdatedDate**

LastUpdatedDate (*Descending*)  
UserID (*Included*)

**IX\_UserProfile\_PropertyDefinitionID**

PropertyDefinitionID  
ProfileID (*Included*)  
UserID (*Included*)  
PropertyValue (*Included*)

**IX\_UserProfile.UserID\_PropertyDefinitionID**

UserID  
PropertyDefinitionID

**IX\_UserProfile\_Visibility**

UserID  
ProfileID  
PropertyDefinitionID (*Included*)  
PropertyValue (*Included*)  
PropertyText (*Included*)  
Visibility (*Included*)  
LastUpdatedDate (*Included*)  
ExtendedVisibility (*Included*)

## References:

**dbo.ProfilePropertyDefinition** (*PropertyDefinitionID*)

**dbo.Users** (*UserID*)

## Used by:

**Procedure dbo.GetUserProfile**

**Procedure dbo.UpdateUserProfileProperty**

**View dbo.vw\_Profile**

## Table **dbo.UserRelationshipPreferences** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	PreferenceID	int	X		
<b>FK</b>	UserID	int			
<b>PK, FK</b>	RelationshipID	int			
	DefaultResponse	int			
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			

LastModifiedOnDate	datetime			getdate()
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### Indexes:

**PK\_UserRelationshipPreferences** (*Primary Key*) (*Clustered*)

PreferenceID  
RelationshipID

### References:

**dbo.Relationships** (*RelationshipID*)

**dbo.Users** (*UserID*)

### Used by:

**Procedure dbo.DeleteUserRelationshipPreference**

**Procedure dbo.GetUserRelationshipPreference**

**Procedure dbo.GetUserRelationshipPreferenceByID**

**Procedure dbo.SaveUserRelationshipPreference**

### Table **dbo.UserRelationships** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserRelationshipID	int	X		
<b>UK, FK</b>	UserID	int			
<b>UK, FK</b>	RelatedUserID	int			
<b>UK, FK</b>	RelationshipID	int			
	Status	int			
	CreatedByUserID	int			
	CreatedOnDate	datetime			getdate()
	LastModifiedByUserID	int			
	LastModifiedOnDate	datetime			getdate()

### Indexes:

**PK\_UserRelationships** (*Primary Key*) (*Clustered*)

UserRelationshipID

**IX\_UserRelationships UserID RelatedUserID RelationshipID** (*Unique*)

UserID  
RelatedUserID  
RelationshipID

**IX\_UserRelationships\_RelatedUserID**

RelatedUserID

**IX\_UserRelationships UserID**

UserID

### References:

**dbo.Relationships** (*RelationshipID*)

**dbo.Users** (*UserID*)

**dbo.Users** (*RelatedUserID -> UserID*)

### Used by:

**Function dbo.Journal\_User\_Permissions**

**Procedure dbo.DeleteUserRelationship**  
**Procedure dbo.GetUserRelationship**  
**Procedure dbo.GetUserRelationships**  
**Procedure dbo.GetUserRelationshipsByMultipleIDs**  
**Procedure dbo.SaveUserRelationship**

### **Table dbo.UserRoles (3 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserRoleID	int	X		
<b>UK, FK</b>	UserID	int			
<b>UK, FK</b>	RoleID	int			
	ExpiryDate	datetime		X	
	IsTrialUsed	bit		X	
	EffectiveDate	datetime		X	
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	Status	int			1
	IsOwner	bit			0

### **Indexes:**

**PK\_UserRoles (Primary Key) (Clustered)**

UserRoleID

**IX\_UserRoles\_RoleUser (Unique)**

RoleID  
UserID

**IX\_UserRoles\_UserRole (Unique)**

UserID  
RoleID

### **References:**

**dbo.Roles (RoleID)**

**dbo.Users (UserID)**

### **Used by:**

**Function dbo.FitsExtendedPropertyPermission**  
**Function dbo.Journal\_User\_Permissions**  
**Function dbo.UserIsInRole**  
**Procedure dbo.AddUserRole**  
**Procedure dbo.DeleteUserRole**  
**Procedure dbo.GetFoldersByPermissions**  
**Procedure dbo.GetPortalRoles**  
**Procedure dbo.GetRoles**  
**Procedure dbo.GetService**  
**Procedure dbo.GetUsersByRolename**

**Procedure dbo.IsUserInRole**

**Procedure dbo.RemoveUser**

**Procedure dbo.UpdateUserRole**

**View dbo.vw\_UserRoles**

### **Table dbo.Users (1 row)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	UserID	int	X		
<b>UK</b>	Username	nvarchar(100)			
	FirstName	nvarchar(50)			
	LastName	nvarchar(50)			
	IsSuperUser	bit			0
	AffiliateId	int		X	
	Email	nvarchar(256)		X	
	DisplayName	nvarchar(128)			"
	UpdatePassword	bit			0
	LastIPAddress	nvarchar(50)		X	
	IsDeleted	bit			0
	CreatedByUserID	int		X	
	CreatedOnDate	datetime		X	
	LastModifiedByUserID	int		X	
	LastModifiedOnDate	datetime		X	
	PasswordResetToken	uniqueidentifier		X	
	PasswordResetExpiration	datetime		X	
	LowerEmail	nvarchar(256)		X	

### **Indexes:**

**PK\_Users (Primary Key) (Clustered)**

UserID

**IX\_Users (Unique)**

Username

**IX\_Users\_Email**

Email

**IX\_Users\_IsDeleted\_DisplayName**

IsDeleted  
DisplayName  
UserID (*Included*)  
IsSuperUser (*Included*)  
Email (*Included*)

**IX\_Users\_LastModifiedOnDate**

LastModifiedOnDate (*Descending*)  
UserID (*Included*)  
IsSuperUser (*Included*)

**IX\_Users\_LowerEmail**

Email

### **Referenced by:**

**dbo.ContentWorkflowStatePermission (UserID)**

**dbo.CoreMessaging\_Subscriptions (UserId -> UserID)**

**dbo.DesktopModulePermission (UserID)**

**dbo.FolderPermission (UserID)**

**dbo.ModulePermission** (*UserID*)  
**dbo.PasswordHistory** (*UserID*)  
**dbo.Profile** (*UserId -> UserID*)  
**dbo.Relationships** (*UserID*)  
**dbo.TabPermission** (*UserID*)  
**dbo.UserAuthentication** (*UserID*)  
**dbo.UserPortals** (*UserId -> UserID*)  
**dbo.UserProfile** (*UserID*)  
**dbo.UserRelationshipPreferences** (*UserID*)  
**dbo.UserRelationships** (*UserID*)  
**dbo.UserRelationships** (*RelatedUserID -> UserID*)  
**dbo.UserRoles** (*UserID*)  
**dbo.UsersOnline** (*UserID*)

**Used by:**

**Function dbo.Journal\_User\_Permissions**  
**Function dbo.UserDisplayName**  
**Procedure dbo.AddUser**  
**Procedure dbo.ChangeUsername**  
**Procedure dbo.DeleteUserPortal**  
**Procedure dbo.GetAllHtmlText**  
**Procedure dbo.GetBanner**  
**Procedure dbo.GetFoldersByPermissions**  
**Procedure dbo.GetHtmlText**  
**Procedure dbo.GetHtmlTextLog**  
**Procedure dbo.GetOnlineUser**  
**Procedure dbo.GetService**  
**Procedure dbo.GetSiteLog2**  
**Procedure dbo.GetSiteLog3**  
**Procedure dbo.GetTopHtmlText**  
**Procedure dbo.GetUsersByRolename**  
**Procedure dbo.GetVendor**  
**Procedure dbo.Journal\_Comment\_Get**  
**Procedure dbo.Journal\_Comment\_List**  
**Procedure dbo.Journal\_Comment\_ListByJournalIds**  
**Procedure dbo.Journal\_Get**

**Procedure dbo.Journal\_GetByKey**  
**Procedure dbo.Journal\_GetSearchItems**  
**Procedure dbo.Journal\_LikeList**  
**Procedure dbo.Journal\_ListForGroup**  
**Procedure dbo.Journal\_ListForProfile**  
**Procedure dbo.Journal\_ListForSummary**  
**Procedure dbo.Messaging\_Save\_Message**  
**Procedure dbo.RemoveUser**  
**Procedure dbo.RestoreUser**  
**Procedure dbo.UpdateOnlineUser**  
**Procedure dbo.UpdateUser**  
**View dbo.vw\_ContentWorkflowStatePermissions**  
**View dbo.vw/DesktopModulePermissions**  
**View dbo.vw\_FolderPermissions**  
**View dbo.vw\_ModulePermissions**  
**View dbo.vw\_Portals**  
**View dbo.vw\_TabPermissions**  
**View dbo.vw\_UserRoles**  
**View dbo.vw\_Users**

#### **Table dbo.UsersOnline (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK, FK</b>	UserID	int			
<b>PK, FK</b>	PortalID	int			
	TabID	int			
	CreationDate	datetime			getdate()
	LastActiveDate	datetime			getdate()

#### **Indexes:**

**PK\_UsersOnline (Primary Key) (Clustered)**

UserID  
PortalID

#### **References:**

**dbo.Portals (PortalID)**

**dbo.Users (UserID)**

#### **Used by:**

**Procedure dbo.DeleteUsersOnline**  
**Procedure dbo.GetOnlineUser**  
**Procedure dbo.GetOnlineUsers**  
**Procedure dbo.UpdateOnlineUser**

#### **Table dbo.VendorClassification (0 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	VendorClassificationId	int	X		
<b>UK, FK</b>	VendorId	int			
<b>UK, FK</b>	ClassificationId	int			

#### Indexes:

**PK\_VendorClassification** (*Primary Key*) (*Clustered*)

VendorClassificationId

**IX\_VendorClassification** (*Unique*)

VendorId  
ClassificationId

**IX\_VendorClassification\_1**

ClassificationId

#### References:

**dbo.Classification** (*ClassificationId*)

**dbo.Vendors** (*VendorId*)

#### Used by:

**Procedure dbo.AddVendorClassification**

**Procedure dbo.DeleteVendorClassifications**

**Procedure dbo.GetVendorClassifications**

#### Table **dbo.Vendors** (0 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	VendorId	int	X		
<b>UK</b>	VendorName	nvarchar(50)			
	Street	nvarchar(50)		X	
	City	nvarchar(50)		X	
	Region	nvarchar(50)		X	
	Country	nvarchar(50)		X	
	PostalCode	nvarchar(50)		X	
	Telephone	nvarchar(50)		X	
<b>UK, FK</b>	PortalId	int		X	
	Fax	nvarchar(50)		X	
	Email	nvarchar(50)		X	
	Website	nvarchar(100)		X	
	ClickThroughs	int			0
	Views	int			0
	CreatedByUser	nvarchar(100)		X	
	CreatedDate	datetime		X	
	LogoFile	nvarchar(100)		X	
	KeyWords	ntext		X	
	Unit	nvarchar(50)		X	
	Authorized	bit			1
	FirstName	nvarchar(50)		X	
	LastName	nvarchar(50)		X	
	Cell	varchar(50)		X	

#### Indexes:

**PK\_Vendor** (*Primary Key*) (*Clustered*)

VendorId

**IX\_Vendors (Unique)**

PortalId  
VendorName

**References:**

**dbo.Portals** (*PortalId -> PortalID*)

**Referenced by:**

**dbo.Affiliates** (*VendorId*)  
**dbo.Banners** (*VendorId*)  
**dbo.VendorClassification** (*VendorId*)

**Used by:**

**Procedure dbo.AddVendor**  
**Procedure dbo.DeleteVendor**  
**Procedure dbo.FindBanners**  
**Procedure dbo.GetBanner**  
**Procedure dbo.GetBannerGroups**  
**Procedure dbo.GetVendor**  
**Procedure dbo.UpdateVendor**

**Table dbo.Version (16 rows)**

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	VersionId	int	X		
<b>UK</b>	Major	int			
<b>UK</b>	Minor	int			
<b>UK</b>	Build	int			
	Name	nvarchar(50)		X	
	CreatedDate	datetime			

**Indexes:**

**PK\_Version (Primary Key) (Clustered)**

VersionId

**IX\_Version (Unique)**

Major  
Minor  
Build

**Used by:**

**Function dbo.fn\_GetVersion**  
**Procedure dbo.FindDatabaseVersion**  
**Procedure dbo.GetDatabaseInstallVersion**  
**Procedure dbo.GetDatabaseVersion**  
**Procedure dbo.UpdateDatabaseVersion**  
**Procedure dbo.UpdateDatabaseVersionAndName**

**Table dbo.WebServers (1 row)**

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	ServerID	int	X		
<b>UK</b>	ServerName	nvarchar(50)			
	CreatedDate	datetime			
	LastActivityDate	datetime			
	URL	nvarchar(255)		X	
<b>UK</b>	IISAppName	nvarchar(200)			"
	Enabled	bit			1
	ServerGroup	nvarchar(200)		X	
	UniqueId	nvarchar(200)		X	
	PingFailureCount	int			0

**Indexes:**

**PK\_WebServers** (*Primary Key*) (*Clustered*)

ServerID

**IX\_WebServers\_ServerName** (*Unique*)

ServerName  
IISAppName

**Used by:**

**Procedure dbo.DeleteServer**

**Procedure dbo.GetServers**

**Procedure dbo.UpdateServer**

**Procedure dbo.UpdateServerActivity**

**Table dbo.Workflow** (2 rows)

	<b>Column</b>	<b>Data Type</b>	<b>Identity</b>	<b>Nullable</b>	<b>Default</b>
<b>PK</b>	WorkflowID	int	X		
<b>UK</b>	PortalID	int		X	
<b>UK</b>	WorkflowName	nvarchar(50)			
	Description	nvarchar(2000)		X	
	IsDeleted	bit			

**Indexes:**

**PK\_Workflow** (*Primary Key*) (*Clustered*)

WorkflowID

**IX\_Workflow** (*Unique*)

PortalID  
WorkflowName

**Referenced by:**

**dbo.WorkflowStates** (*WorkflowID*)

**Used by:**

**Procedure dbo.GetAllHtmlText**

**Procedure dbo.GetHtmlText**

**Procedure dbo.GetTopHtmlText**

**Procedure dbo.GetWorkflows**

**Procedure dbo.GetWorkflowStates**

**Table dbo.WorkflowStates** (3 rows)

	Column	Data Type	Identity	Nullable	Default
<b>PK</b>	StateID	int	X		
<b>UK, FK</b>	WorkflowID	int			
<b>UK</b>	StateName	nvarchar(50)			
	Order	int			
	IsActive	bit			
	Notify	bit			

**Indexes:**

**PK\_WorkflowStates** (Primary Key) (Clustered)

StateID

**IX\_WorkflowStates** (Unique)

WorkflowID  
StateName

**References:**

**dbo.Workflow** (WorkflowID)

**Referenced by:**

**dbo.HtmlText** (StateID)

**dbo.HtmlTextLog** (StateID)

**Used by:**

**Procedure dbo.GetAllHtmlText**

**Procedure dbo.GetHtmlText**

**Procedure dbo.GetHtmlTextLog**

**Procedure dbo.GetHtmlTextUser**

**Procedure dbo.GetTopHtmlText**

**Procedure dbo.GetWorkflowStates**

## Views:

### View dbo.vw\_aspnet\_Applications

Column	Data Type	Nullable
ApplicationName	nvarchar(256)	
LoweredApplicationName	nvarchar(256)	
ApplicationId	uniqueidentifier	
Description	nvarchar(256)	X

## Uses:

Table dbo.aspnet\_Applications

### View dbo.vw\_aspnet\_MembershipUsers

Column	Data Type	Nullable
UserId	uniqueidentifier	
PasswordFormat	int	
MobilePIN	nvarchar(16)	X
Email	nvarchar(256)	X
LoweredEmail	nvarchar(256)	X
PasswordQuestion	nvarchar(256)	X
PasswordAnswer	nvarchar(128)	X
IsApproved	bit	
IsLockedOut	bit	
CreateDate	datetime	
LastLoginDate	datetime	
LastPasswordChangedDate	datetime	
LastLockoutDate	datetime	
FailedPasswordAttemptCount	int	
FailedPasswordAttemptWindowStart	datetime	
FailedPasswordAnswerAttemptCount	int	
FailedPasswordAnswerAttemptWindowStart	datetime	
Comment	ntext	X
ApplicationId	uniqueidentifier	
UserName	nvarchar(256)	
MobileAlias	nvarchar(16)	X
IsAnonymous	bit	
LastActivityDate	datetime	

## Uses:

Table dbo.aspnet\_Membership

Table dbo.aspnet\_Users

### View dbo.vw\_aspnet\_Users

Column	Data Type	Nullable
ApplicationId	uniqueidentifier	
UserId	uniqueidentifier	
UserName	nvarchar(256)	
LoweredUserName	nvarchar(256)	
MobileAlias	nvarchar(16)	X
IsAnonymous	bit	
LastActivityDate	datetime	

## Uses:

Table dbo.aspnet\_Users

### View dbo.vw\_ContentWorkflowStatePermissions

Column	Data Type	Nullable
WorkflowStatePermissionID	int	
StateID	int	

PermissionID	int	X
RoleID	int	X
RoleName	nvarchar(50)	X
AllowAccess	bit	
UserID	int	X
Username	nvarchar(100)	X
DisplayName	nvarchar(128)	X
PermissionCode	varchar(50)	X
ModuleDefID	int	X
PermissionKey	varchar(50)	X
PermissionName	varchar(50)	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

**Used by:**

**Procedure dbo.GetContentWorkflowStatePermission**  
**Procedure dbo.GetContentWorkflowStatePermissions**  
**Procedure dbo.GetContentWorkflowStatePermissionsByStateID**

**Uses:**

**Table dbo.ContentWorkflowStatePermission**  
**Table dbo.Permission**  
**Table dbo.Roles**  
**Table dbo.Users**

**View dbo.vw\_CoreMessaging\_Messages**

Column	Data Type	Nullable
MessageID	int	
PortalID	int	X
NotificationTypeID	int	X
To	nvarchar(2000)	X
From	nvarchar(200)	X
Subject	nvarchar(400)	X
Body	nvarchar(max)	X
ConversationID	int	X
ReplyAllAllowed	bit	X
SenderId	int	X
ExpirationDate	datetime	X
Context	nvarchar(200)	X
IncludeDismissAction	bit	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
RecipientID	int	
UserID	int	
Read	bit	
Archived	bit	
EmailSent	bit	
EmailSentDate	datetime	X
EmailSchedulerInstance	uniqueidentifier	X

**Used by:**

**Procedure dbo.CoreMessaging\_CheckReplyHasRecipients**

**Uses:**

**Table dbo.CoreMessaging\_MessageRecipients**

**Table dbo.CoreMessaging\_Messages**

### **View dbo.vw\_DesktopModulePermissions**

Column	Data Type	Nullable
DesktopModulePermissionID	int	
PortalDesktopModuleID	int	
PermissionID	int	
RoleID	int	X
RoleName	nvarchar(50)	X
AllowAccess	bit	
UserID	int	X
Username	nvarchar(100)	X
DisplayName	nvarchar(128)	X
PermissionCode	varchar(50)	
ModuleDefID	int	
PermissionKey	varchar(50)	
PermissionName	varchar(50)	
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

#### **Uses:**

**Table dbo.DesktopModulePermission**

**Table dbo.Permission**

**Table dbo.Roles**

**Table dbo.Users**

### **View dbo.vw\_DesktopModules**

Column	Data Type	Nullable
DesktopModuleID	int	
FriendlyName	nvarchar(128)	
Description	nvarchar(2000)	X
Version	nvarchar(8)	X
IsPremium	bit	
IsAdmin	bit	
BusinessControllerClass	nvarchar(200)	X
FolderName	nvarchar(128)	
ModuleName	nvarchar(128)	
SupportedFeatures	int	
CompatibleVersions	nvarchar(500)	X
Dependencies	nvarchar(400)	X
Permissions	nvarchar(400)	X
PackageID	int	
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
ContentItemID	int	X
Content	nvarchar(max)	X
ContentTypeID	int	X
TabID	int	X
ModuleID	int	X
ContentKey	nvarchar(250)	X
Indexed	bit	X
StateID	int	X
Shareable	int	

#### **Uses:**

**Table dbo.ContentItems**

**Table dbo.DesktopModules**

### **View dbo.vw\_ExtensionUrlProviders**

Column	Data Type	Nullable
ExtensionUrlProviderID	int	
PortalID	int	X
ProviderName	nvarchar(150)	
IsActive	bit	
RewriteAllUrls	bit	
RedirectAllUrls	bit	
ReplaceAllUrls	bit	
DesktopModuleID	int	X

**Used by:**

**Procedure dbo.GetExtensionUrlProviders**

**Uses:**

**Table dbo.ExtensionUrlProviderConfiguration**

**Table dbo.ExtensionUrlProviders**

### **View dbo.vw\_Files**

Column	Data Type	Nullable
FileId	int	
PortalId	int	X
FileName	nvarchar(246)	
Extension	nvarchar(100)	
Size	int	
Width	int	X
Height	int	X
ContentType	nvarchar(200)	
FolderID	int	
Content	image	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
UniqueId	uniqueidentifier	
VersionGuid	uniqueidentifier	
SHA1Hash	varchar(40)	X
LastModificationTime	datetime	
Title	nvarchar(256)	X
StartDate	date	
EnablePublishPeriod	bit	
EndDate	date	X
ContentItemID	int	X
PublishedVersion	int	
Folder	nvarchar(300)	
IsCached	bit	
FolderMappingID	int	
StorageLocation	int	

**Used by:**

**Procedure dbo.GetAllFiles**

**Procedure dbo.GetFile**

**Procedure dbo.GetFileById**

**Procedure dbo.GetFiles**

## **View dbo.vw\_PublishedFiles**

**Uses:**

**Table dbo.Files**

**Table dbo.Folders**

## **View dbo.vw\_FolderPermissions**

Column	Data Type	Nullable
FolderPermissionID	int	
FolderID	int	
FolderPath	nvarchar(300)	
PortalID	int	X
PermissionID	int	
RoleID	int	X
RoleName	nvarchar(50)	X
AllowAccess	bit	
UserID	int	X
Username	nvarchar(100)	X
DisplayName	nvarchar(128)	X
PermissionCode	varchar(50)	
ModuleDefID	int	
PermissionKey	varchar(50)	
PermissionName	varchar(50)	
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

**Used by:**

**Procedure dbo.GetFolderPermissionsByPortal**

**Uses:**

**Table dbo.FolderPermission**

**Table dbo.Folders**

**Table dbo.Permission**

**Table dbo.Roles**

**Table dbo.Users**

## **View dbo.vw\_Lists**

Column	Data Type	Nullable
EntryID	int	
ListName	nvarchar(50)	
Value	nvarchar(100)	
Text	nvarchar(150)	
Level	int	
SortOrder	int	
DefinitionID	int	
ParentID	int	
Description	nvarchar(500)	X
PortalID	int	
SystemList	bit	
ParentKey	nvarchar(2000)	X
Parent	nvarchar(2000)	X
ParentList	nvarchar(2000)	X
MaxSortOrder	int	X
EntryCount	int	X
HasChildren	int	
CreatedByUserID	int	X
CreatedOnDate	datetime	X

LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

**Uses:**

Function **dbo.GetListParentKey**

Table **dbo.Lists**

**View dbo.vw\_MessagesForDispatch**

Column	Data Type	Nullable
RecipientID	int	
MessageID	int	
UserID	int	
Read	bit	
Archived	bit	
EmailSent	bit	
EmailSentDate	datetime	X
EmailSchedulerInstance	uniqueidentifier	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
SendToast	bit	
NotificationTypeID	int	X
EmailFrequency	int	

**Used by:**

Procedure **dbo.CoreMessaging\_GetNextMessagesForDigestDispatch**

Procedure **dbo.CoreMessaging\_GetNextMessagesForInstantDispatch**

**Uses:**

Table **dbo.CoreMessaging\_MessageRecipients**

Table **dbo.CoreMessaging\_Messages**

Table **dbo.CoreMessaging\_UserPreferences**

**View dbo.vw\_ModulePermissions**

Column	Data Type	Nullable
ModulePermissionID	int	
ModuleID	int	
PortalID	int	
PermissionID	int	
RoleID	int	X
RoleName	nvarchar(50)	X
AllowAccess	bit	
UserID	int	X
Username	nvarchar(100)	X
DisplayName	nvarchar(128)	X
PermissionCode	varchar(50)	
ModuleDefID	int	
PermissionKey	varchar(50)	
PermissionName	varchar(50)	
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

**Used by:**

Procedure **dbo.GetModulePermissionsByModuleID**

**Procedure dbo.GetModulePermissionsByPortal**

**Procedure dbo.GetModulePermissionsByTabID**

**Uses:**

**Table dbo.ModulePermission**

**Table dbo.Permission**

**Table dbo.Roles**

**Table dbo.Users**

**View dbo.vw\_Modules**

Column	Data Type	Nullable
OwnerPortalID	int	X
PortalID	int	X
TabID	int	X
TabModuleID	int	X
ModuleID	int	
ModuleDefID	int	
ModuleOrder	int	X
PaneName	nvarchar(50)	X
ModuleTitle	nvarchar(256)	X
CacheTime	int	X
CacheMethod	varchar(50)	X
Alignment	nvarchar(10)	X
Color	nvarchar(20)	X
Border	nvarchar(1)	X
IconFile	nvarchar(500)	X
AllTabs	bit	
Visibility	int	X
IsDeleted	bit	X
Header	ntext	X
Footer	ntext	X
StartDate	datetime	X
EndDate	datetime	X
ContainerSrc	nvarchar(200)	X
DisplayTitle	bit	X
DisplayPrint	bit	X
DisplaySyndicate	bit	X
IsWebSlice	bit	X
WebSliceTitle	nvarchar(256)	X
WebSliceExpiryDate	datetime	X
WebSliceTTL	int	X
InheritViewPermissions	bit	X
IsShareable	bit	
IsShareableViewOnly	bit	
DesktopModuleID	int	
DefaultCacheTime	int	
ModuleControlID	int	
BusinessControllerClass	nvarchar(200)	X
isAdmin	bit	
SupportedFeatures	int	
ContentItemID	int	X
Content	nvarchar(max)	X
ContentTypeID	int	X
ContentKey	nvarchar(250)	X
Indexed	bit	X
StateID	int	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
LastContentModifiedOnDate	datetime	X
UniqueId	uniqueidentifier	X
VersionGuid	uniqueidentifier	X
DefaultLanguageGuid	uniqueidentifier	X

LocalizedVersionGuid	uniqueidentifier	X
CultureCode	nvarchar(10)	X

**Used by:**

**Procedure dbo.GetModuleByDefinition**  
**Procedure dbo.GetTabsByPackageID**

**Uses:**

**Function dbo.FilePath**  
**Table dbo.ContentItems**  
**Table dbo/DesktopModules**  
**Table dbo.ModuleControls**  
**Table dbo.ModuleDefinitions**  
**Table dbo.Modules**  
**Table dbo.TabModules**  
**Table dbo.Tabs**

**View dbo.vw\_Portals**

Column	Data Type	Nullable
PortalID	int	
PortalGroupID	int	X
PortalName	nvarchar(128)	
LogoFile	nvarchar(500)	X
FooterText	nvarchar(100)	X
ExpiryDate	datetime	X
UserRegistration	int	
BannerAdvertising	int	
AdministratorId	int	X
Currency	char(3)	X
HostFee	money	
HostSpace	int	
PageQuota	int	
UserQuota	int	
AdministratorRoleId	int	X
RegisteredRoleId	int	X
Description	nvarchar(500)	X
KeyWords	nvarchar(500)	X
BackgroundFile	nvarchar(500)	X
GUID	uniqueidentifier	
PaymentProcessor	nvarchar(50)	X
ProcessorUserId	nvarchar(50)	X
ProcessorPassword	nvarchar(50)	X
SiteLogHistory	int	X
Email	nvarchar(256)	X
DefaultLanguage	nvarchar(10)	
TimezoneOffset	int	
AdminTabId	int	X
HomeDirectory	varchar(100)	
SplashTabId	int	X
HomeTabId	int	X
LoginTabId	int	X
RegisterTabId	int	X
UserTabId	int	X
SearchTabId	int	X
Custom404TabId	int	X
Custom500TabId	int	X
SuperTabId	int	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X

LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
CultureCode	nvarchar(10)	

**Used by:**

**View dbo.vw\_PortalsDefaultLanguage**

**Uses:**

**Function dbo.FilePath**

**Function dbo.SuperUserTabID**

**Table dbo.PortalLocalization**

**Table dbo.Portals**

**Table dbo.Users**

**View dbo.vw\_PortalsDefaultLanguage**

Column	Data Type	Nullable
PortalID	int	
PortalGroupID	int	X
PortalName	nvarchar(128)	
LogoFile	nvarchar(500)	X
FooterText	nvarchar(100)	X
ExpiryDate	datetime	X
UserRegistration	int	
BannerAdvertising	int	
AdministratorId	int	X
Currency	char(3)	X
HostFee	money	
HostSpace	int	
PageQuota	int	
UserQuota	int	
AdministratorRoleId	int	X
RegisteredRoleId	int	X
Description	nvarchar(500)	X
KeyWords	nvarchar(500)	X
BackgroundFile	nvarchar(500)	X
GUID	uniqueidentifier	
PaymentProcessor	nvarchar(50)	X
ProcessorUserId	nvarchar(50)	X
ProcessorPassword	nvarchar(50)	X
SiteLogHistory	int	X
Email	nvarchar(256)	X
DefaultLanguage	nvarchar(10)	
TimezoneOffset	int	
AdminTabId	int	X
HomeDirectory	varchar(100)	
SplashTabId	int	X
HomeTabId	int	X
LoginTabId	int	X
RegisterTabId	int	X
UserTabId	int	X
SearchTabId	int	X
Custom404TabId	int	X
Custom500TabId	int	X
SuperTabId	int	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
CultureCode	nvarchar(10)	

**Uses:**

**View dbo.vw\_Portals**

**View dbo.vw\_Profile**

Column	Data Type	Nullable
UserID	int	
PortalID	int	X
PropertyName	nvarchar(50)	
PropertyValue	nvarchar(max)	X
Visibility	int	
ExtendedVisibility	varchar(400)	X
LastUpdatedDate	datetime	
PropertyDefinitionID	int	

**Uses:**

**Table dbo.ProfilePropertyDefinition**

**Table dbo.UserProfile**

**View dbo.vw\_PublishedFiles**

Column	Data Type	Nullable
FileId	int	
PortalId	int	X
FileName	nvarchar(246)	
Extension	nvarchar(100)	
Size	int	
Width	int	X
Height	int	X
ContentType	nvarchar(200)	
FolderID	int	
Content	image	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
UniqueId	uniqueidentifier	
VersionGuid	uniqueidentifier	
SHA1Hash	varchar(40)	X
LastModificationTime	datetime	
Title	nvarchar(256)	X
StartDate	date	
EnablePublishPeriod	bit	
EndDate	date	X
ContentItemID	int	X
PublishedVersion	int	
Folder	nvarchar(300)	
IsCached	bit	
StorageLocation	int	
FolderMappingID	int	

**Used by:**

**Procedure dbo.GetFile**

**Procedure dbo.GetFileById**

**Procedure dbo.GetFiles**

**Uses:**

**View dbo.vw\_Files**

**View dbo.vw\_TabModules**

Column	Data Type	Nullable
OwnerPortalID	int	X
PortalID	int	X
TabID	int	X
TabModuleID	int	X
ModuleID	int	
ModuleDefID	int	
ModuleOrder	int	X
PaneName	nvarchar(50)	X
ModuleTitle	nvarchar(256)	X
CacheTime	int	X
CacheMethod	varchar(50)	X
Alignment	nvarchar(10)	X
Color	nvarchar(20)	X
Border	nvarchar(1)	X
IconFile	nvarchar(500)	X
AllTabs	bit	
Visibility	int	X
IsDeleted	bit	X
Header	ntext	X
Footer	ntext	X
StartDate	datetime	X
EndDate	datetime	X
ContainerSrc	nvarchar(200)	X
DisplayTitle	bit	X
DisplayPrint	bit	X
DisplaySyndicate	bit	X
IsWebSlice	bit	X
WebSliceTitle	nvarchar(256)	X
WebSliceExpiryDate	datetime	X
WebSliceTTL	int	X
InheritViewPermissions	bit	X
IsShareable	bit	
IsShareableViewOnly	bit	
DesktopModuleID	int	
DefaultCacheTime	int	
ModuleControlID	int	
BusinessControllerClass	nvarchar(200)	X
isAdmin	bit	
SupportedFeatures	int	
ContentItemID	int	X
Content	nvarchar(max)	X
ContentTypeID	int	X
ContentKey	nvarchar(250)	X
Indexed	bit	X
StateID	int	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X
LastContentModifiedOnDate	datetime	X
UniqueId	uniqueidentifier	X
VersionGuid	uniqueidentifier	X
DefaultLanguageGuid	uniqueidentifier	X
LocalizedVersionGuid	uniqueidentifier	X
CultureCode	nvarchar(10)	X

### Used by:

**Procedure dbo.GetSharedModulesByPortal**

**Procedure dbo.GetSharedModulesWithPortal**

**Procedure dbo.GetTabModules**

### Uses:

**Function dbo.FilePath**

**Table dbo.ContentItems**

**Table dbo/DesktopModules**

**Table dbo.ModuleControls**

**Table dbo.ModuleDefinitions**

**Table dbo.Modules**

**Table dbo.TabModules**

**Table dbo.Tabs**

### **View dbo.vw\_TabPermissions**

Column	Data Type	Nullable
TabPermissionID	int	
TabID	int	
PortalID	int	X
PermissionID	int	
RoleID	int	X
RoleName	nvarchar(50)	X
AllowAccess	bit	
UserID	int	X
Username	nvarchar(100)	X
DisplayName	nvarchar(128)	X
PermissionCode	varchar(50)	
ModuleDefID	int	
PermissionKey	varchar(50)	
PermissionName	varchar(50)	
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

### **Uses:**

**Table dbo.Permission**

**Table dbo.Roles**

**Table dbo.TabPermission**

**Table dbo.Tabs**

**Table dbo.Users**

### **View dbo.vw\_Tabs**

Column	Data Type	Nullable
TabID	int	
TabOrder	int	
PortalID	int	X
TabName	nvarchar(200)	
ParentId	int	X
Level	int	
TabPath	nvarchar(255)	
UniqueId	uniqueidentifier	
VersionGuid	uniqueidentifier	
DefaultLanguageGuid	uniqueidentifier	X
LocalizedVersionGuid	uniqueidentifier	
IsVisible	bit	
IconFile	nvarchar(500)	X
IconFileLarge	nvarchar(500)	X
DisableLink	bit	
Title	nvarchar(200)	X
Description	nvarchar(500)	X

KeyWords	nvarchar(500)	X
IsDeleted	bit	
SkinSrc	nvarchar(200)	X
ContainerSrc	nvarchar(200)	X
StartDate	datetime	X
EndDate	datetime	X
Url	nvarchar(255)	X
HasChildren	varchar(5)	
RefreshInterval	int	X
PageHeadText	nvarchar(max)	X
IsSecure	bit	
PermanentRedirect	bit	
SiteMapPriority	float	
ContentItemID	int	X
Content	nvarchar(max)	X
ContentTypeID	int	X
ModuleID	int	X
ContentKey	nvarchar(250)	X
Indexed	bit	X
StateID	int	X
CultureCode	nvarchar(10)	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

### Used by:

**Procedure dbo.GetTabs**

**Procedure dbo.GetTabsByModuleID**

**Procedure dbo.GetTabsByPackageID**

**Procedure dbo.GetTabsByTabModuleID**

### Uses:

**Function dbo.FilePath**

**Function dbo.HasChildTab**

**Table dbo.ContentItems**

**Table dbo.Tabs**

### **View dbo.vw\_UserRoles**

Column	Data Type	Nullable
UserRoleID	int	
RoleID	int	
UserID	int	
PortalID	int	
RoleName	nvarchar(50)	
Username	nvarchar(100)	
Description	nvarchar(1000)	X
DisplayName	nvarchar(128)	
Email	nvarchar(256)	X
Status	int	
IsOwner	bit	
SecurityMode	int	
ServiceFee	money	X
BillingFrequency	char(1)	X
TrialPeriod	int	X
TrialFrequency	char(1)	X
BillingPeriod	int	X
TrialFee	money	X
IsPublic	bit	
AutoAssignment	bit	
RoleGroupID	int	X

RSVPCode	nvarchar(50)	X
IconFile	nvarchar(100)	X
EffectiveDate	datetime	X
ExpiryDate	datetime	X
IsTrialUsed	bit	X
CreatedByUserID	int	X
CreatedOnDate	datetime	X
LastModifiedByUserID	int	X
LastModifiedOnDate	datetime	X

**Used by:**

**Procedure dbo.CoreMessaging\_CreateMessageRecipientsForRole**

**Procedure dbo.GetUserRole**

**Procedure dbo.GetUserRoles**

**Procedure dbo.GetUserRolesByUsername**

**Uses:**

**Table dbo.Roles**

**Table dbo.UserRoles**

**Table dbo.Users**

**View dbo.vw\_Users**

Column	Data Type	Nullable
UserId	int	
PortalId	int	X
Username	nvarchar(100)	
FirstName	nvarchar(50)	
LastName	nvarchar(50)	
DisplayName	nvarchar(128)	
IsSuperUser	bit	
Email	nvarchar(256)	X
VanityUrl	nvarchar(100)	X
AffiliateId	int	X
IsDeleted	bit	
RefreshRoles	bit	X
LastIPAddress	nvarchar(50)	X
UpdatePassword	bit	
PasswordResetToken	uniqueidentifier	X
PasswordResetExpiration	datetime	X
Authorised	bit	X
CreatedByUserId	int	X
CreatedOnDate	datetime	X
LastModifiedByUserId	int	X
LastModifiedOnDate	datetime	X

**Uses:**

**Table dbo.UserPortals**

**Table dbo.Users**