

2015

Templar v1.7.2 Upgrade Guide

The purpose of this document is to:

- Understand migration impact and how to upgrade with least effort from previous version.
- This document is intended for Developers.



If you have comments /queries about this documentation, email them to:

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Changes in Templar v1.7.2

Following changes were done in current release

Database changes:

- Following changes done in data types.

Table	Column	Datatypes	Change in Datatypes
ActivityLog	UserName	varchar(32)	varchar(50)
AuditLog	UserName	varchar(256)	varchar(50)
AuditLog	MachineName	varchar(256)	varchar(256)
AuditLog	SiteURL	varchar(50)	varchar(500)
AuditLog	AdditionalInfo	nvarchar(MAX)	nvarchar(4000)
Content	BinaryData	image	varbinary(max)
Content	Comment	nvarchar(MAX)	nvarchar(4000)
CultureContentForLive	BinaryData	image	varbinary(max)
CultureResource	Comment	nvarchar(MAX)	nvarchar(4000)
CultureResourceForLive	Comment	nvarchar(MAX)	nvarchar(4000)
Exception	MachineName	varchar(200)	varchar(256)
Site	URL	varchar(50)	varchar(500)
Site	MappedToDomain	nvarchar(MAX)	nvarchar(4000)
SiteForLive	URL	varchar(50)	varchar(500)
SiteForLive	MappedToDomain	nvarchar(MAX)	nvarchar(4000)
Users	State	nvarchar(MAX)	nvarchar(4000)
WebEvent	EventSequence	decimal	Int
WebEvent	EventOccurrence	decimal	Int
WebEvent	Details	ntext	nvarchar(MAX)

2. Following stored procedures also changed.

Store Procedures changed
spAddAllSitePagesPublishLogEntry
spAddLogEntry
spAddPagePublishLogEntry
spAddAuditLogEntry
spGetAuditLogs
spDeleteExceptions
spGetExceptions
spLogException
spTemplarLogException
sp_HELPER_FullPublishCultureByInstanceId
spAddCultureContentByCultureInstanceId
spAddCultureResourceByCultureInstanceId
spAddCultureResources
spInsertGlobalResource
spUpdateCultureResources
spUpdateCultureResourcesForLive
spInsertSite
spSelectThemesForSite
spSelectThemesForUser
spSelectThemesForSiteLive
spUpdateUser
spLogWebEvent
spAddCultureContent
spUpdateCultureContent

Upgrading to Templar v1.7.2

Templar v1.7 has some schema changes as compared to previous release v1.6.49.3. It is strongly recommended that you back up your binary releases & database, before trying to upgrade to v1.7.

Make sure you have taken Themes & Site Templates backup before starting with migration

Upgrading Database

Templar v1.7.1 Database has some changes in schema, many of them are addition and few are breaking changes to existing schema.

1. Open Windows PowerShell Command Prompt with administrative privileges.
Open ReadMe.txt from folder ~/3. Upgrade/Scripts and execute command #2 or #3 depending upon database Create/Upgrade requirement

Scroll down on PowerShell command prompt it has sample *command* for CREATE and UPGRADE database. Copy the required command and run.

To run in Windows credentials leave empty/ignore Username and Password

2. Check Install log for errors, if there are any errors, start again fix the errors first & then run Upgrade batch script.

Upgrading Admin Portal

Step 1:

Added / Update references of following assemblies

Taviska.Frameworks.Spectrum.dll
Taviska.Templar.Contract.dll
Taviska.Templar.dll
Taviska.Templar.EmbeddedResourcePathProvider.dll
Taviska.Templar.Extensions.dll
Taviska.Templar.WebControls.dll
Taviska.Templar.SetUp.dll

Step 2:

Update / Merge web.config