

Checklist for deploying EPiServer sites

Licenses	
<input type="checkbox"/>	Order license for EPiServer Make sure that correct license types have been ordered.
<input type="checkbox"/>	Order licenses for EPiServer modules Make sure that correct license types have been ordered.
Access rights in EPiServer	
<input type="checkbox"/>	Check access rights in the EPiServer page tree Make sure that Administrators and Editors have the correct access levels. Remove everyone from pages that shouldn't be accessed by normal users.
<input type="checkbox"/>	Remove test users and groups in EPiServer Go through the list of users and groups and remove those that shouldn't have access to the site.
<input type="checkbox"/>	Create users and groups in EPiServer (WebAdmins and WebEditors) Create required users and groups and set their access rights. Create WebAdmins and WebEditors groups for administrators and editors.
Web.config	
<input type="checkbox"/>	Set compilation debug to false Set the debug attribute of the compilation section to false.
<input type="checkbox"/>	Set attributes for mailsettings section <ul style="list-style-type: none"> • host = the mail server that should be used to send mails • from = set to an address or remove • port, userName, passWord (for mail server if needed)
<input type="checkbox"/>	Search for ":" and "\" and check that all paths are correct Verify that all file system paths are correct.
<input type="checkbox"/>	Check access rights in web.config Check the authorization section under each location section and verify that the specified groups are correct.
Episerver.config	
<input type="checkbox"/>	Set siteUrl = http://www.acme.com
<input type="checkbox"/>	Set uiUrl = http://www.acme.com/UI/
<input type="checkbox"/>	Set utilUrl = http://www.acme.com/Util/
<input type="checkbox"/>	Set SiteDisplayName = Site name used in title, etc
<input type="checkbox"/>	Verify paths for virtualPath/providers Verify that all paths are correct in the virtualPath section.

<input type="checkbox"/>	Set predefined image formats for the image editor This is done in the imageEditor > sizePresets section.
<input type="checkbox"/>	Set uiEditorCssPaths (~/EditorStyles.css) Verify that the path is correct.
<input type="checkbox"/>	Set attributes for outputcache <ul style="list-style-type: none"> • httpCacheExpiration = 01:00:00 (one hour) • httpCacheVaryByParams = * or parameters (id,epslanguage) • httpCacheVaryByCustom = remove if not needed
<input type="checkbox"/>	Set stringDelayedLoadThreshold = 50 Lazy load is used if a property that inherits from long string is longer than 50 characters.
ConnectionStrings.config	
<input type="checkbox"/>	Verify that the correct databases and users are specified
EPiServerLog.config	
<input type="checkbox"/>	Set level value="Off" Logging should be disabled until it's needed.
ApplicationInitializing.txt	
<input type="checkbox"/>	Create an ApplicationInitializing.txt file in the web root. The text in the file will be displayed for users if the application is busy during initialization. Example content of the file: "The application is loading. Please wait."
Database	
<input type="checkbox"/>	Set Recovery mode = Simple
<input type="checkbox"/>	Set Auto shrink = false Auto shrink causes file-system level fragmentation, which slows down performance.
<input type="checkbox"/>	Remove testusers Make sure any testusers are removed.
Robots.txt	
<input type="checkbox"/>	Create a robots.txt file in the web root Specify any paths you want to exclude from search engines, such as: /Util/
Google Analytics	
<input type="checkbox"/>	Verify that Google Analytics scripts are included in the page and that the correct key is specified.

Validate Pages	
<input type="checkbox"/>	Verify that the pages HTML code validates http://validator.w3.org
<input type="checkbox"/>	Validate the site with IIS SEO Toolkit http://weblogs.asp.net/scottgu/archive/2009/06/03/iis-search-engine-optimization-toolkit.aspx
Browser Compability	
	Verify that the page looks ok in these browsers:
<input type="checkbox"/>	Internet explorer 8
<input type="checkbox"/>	Internet explorer 7
<input type="checkbox"/>	Internet explorer 6
<input type="checkbox"/>	Firefox
<input type="checkbox"/>	Google chrome
<input type="checkbox"/>	Safari
<input type="checkbox"/>	Opera
Optimization	
<input type="checkbox"/>	Analyze the page with Yslow and Google Page Speed Analyze all JavaScript and CSS files and make sure they are only loaded when needed.
<input type="checkbox"/>	Make sure that any ScriptManagers has ScriptMode set to Release Script files will be minified when ScriptMode is set to Release.
Favicon	
<input type="checkbox"/>	Verify that a favicon is displayed
Title	
<input type="checkbox"/>	Verify that the page title is displayed correct
Images	
<input type="checkbox"/>	Verify that images can be uploaded
<input type="checkbox"/>	Verify that images are displayed
<input type="checkbox"/>	Verify that automatically resized images are displayed (thumbnails, etc)
Mail	

<input type="checkbox"/>	Verify that mails sent from forms are sent and received Test Xforms and any custom built forms.
Search	
<input type="checkbox"/>	Perform test searches and verify that relevant results are shown
Error pages	
<input type="checkbox"/>	Add custom error pages in IIS
<input type="checkbox"/>	Verify that error pages are displayed for 404, 500, etc
IIS	
<input type="checkbox"/>	Create a separate Application Pool for the site Every site should run in its own Application pool
<input type="checkbox"/>	Disable IIS logging Logging should be disabled until it's needed.
<input type="checkbox"/>	Enable Gzip compression in IIS for static and dynamic content Blog post about HTTP compression in ASP.NET: http://www.stardeveloper.com/articles/display.html?article=2007110401&page=1 This is good resource on how to setup compression in IIS7: http://technet.microsoft.com/en-us/library/cc771003(WS.10).aspx
EPiServer Admin	
<input type="checkbox"/>	Verify that scheduled jobs are active Setup scheduled jobs to run in an appropriate interval.