Umbraco 4 update  
Version 4.0.2 – June 1st

This document outlines the progress with Umbraco 4 since the Beta 2 release.

## Contents

[Umbraco 4 update 1](#_Toc231706530)

[Contents 1](#_Toc231706531)

[Progress since last (Version 4.0.2, June 1st 2009): 1](#_Toc231706532)

[Backlog 2](#_Toc231706533)

[Progress for Release, March 27th 2](#_Toc231706534)

[Progress for Release, Jan 30th: 2](#_Toc231706535)

[Progress for Release Candidate 3, Jan 23rd: 2](#_Toc231706536)

[Progress for Release Candidate 2, Jan 19th: 2](#_Toc231706537)

## Progress since last (Version 4.0.2, June 1st 2009):

This is a stability release only fixing 47 bugs. Most importantly the horrible encoding bug has been fixed, but also a lot of minor quirks reported by our fabulous community via <http://codeplex.com/umbraco> has been fixed.

Most work have gone into the way Macros are inserted and edited in TinyMCE, so hopefully this should feel much more stable, especially if your macros are rendered in the editor. The Membership Provider has also been fully implemented, so it now supports the full featureset of the MemberShipProvider APIs.

We’ve also ensured that all events in Umbraco are now correctly wired up – there have been quirks with the BeforeUpdateDocumentCache as well as the Macro save events.

Full change log in the end of this document.

## Backlog

### Progress for Release, March 27th

This is the first bi-monthly service update to Umbraco 4. With these service releases we’re showing our commitment to keep Umbraco 4 as stable and smooth as possible by fixing bugs reported by our fantastic community and our PRO subscribers who get reported bugs fixed ASAP.

This release includes 83 fixes – big and small – as well as a couple of enhancements such as an XSLT visualizer that makes it easier to develop and test XSLT as well as improvements to the internal search and hotkeys for Create and Search dialogs.

### Progress for Release, Jan 30th:

This is the release – after 18 months of development we’re proud to raise the bar among web CMS.

The past week we’ve been preparing the baby for release, including updating and polishing the installer, making enhacements to editing users, fixing the last UI quirks and ensuring support for the coming IE8.

### Progress for Release Candidate 3, Jan 23rd:

The focus the past week have been on stability and fixing any serious issues. The last Release Candidate added error when deleting files and macros via the context menu and we’ve made sure that all that is working again.

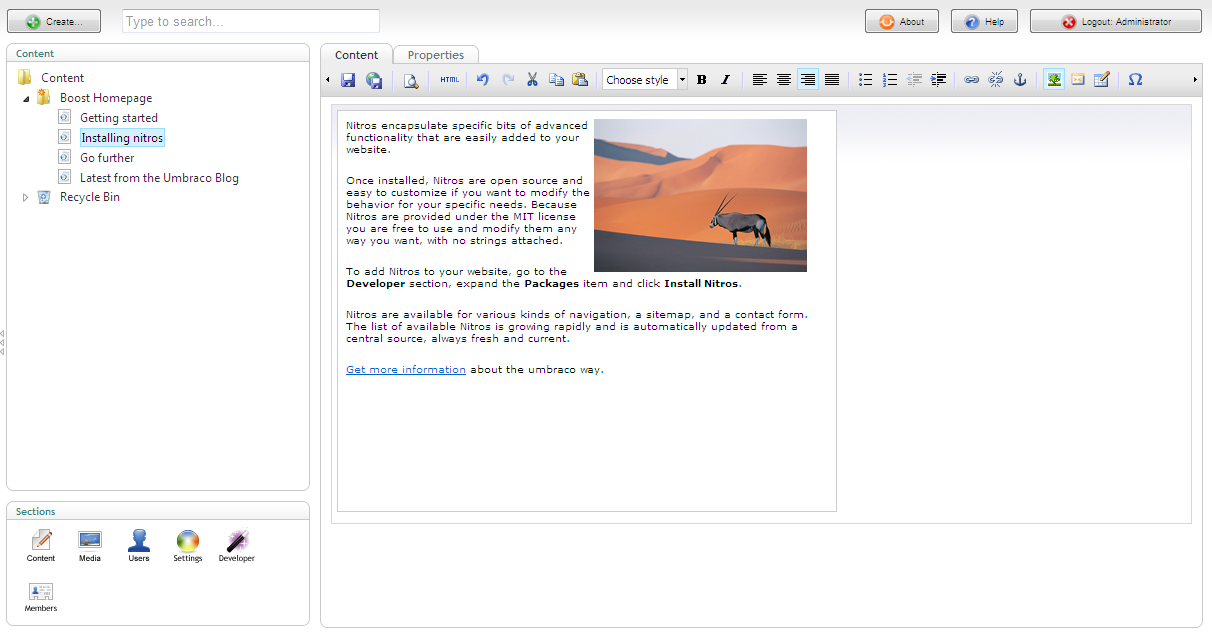
We’ve also polished the Membership Provider, so that it’s 100% compatible with the umbraco content and members for security trimming. Word is also 100% compatible with Umbraco Content Channels including uploading images and charts and speaking of Content Channels, it also supports the umbraco tagging control now.

The internal search index have been upgraded to Lucene 2.0 and it’s better at auto correcting any errors and you can now also activate internal search dialog by pressing SPACE in the search box.

Apart from this we’ve made a good bunch of UI polishing and upgraded jQuery to 1.3.1. We’re confident that we’ll have a release of Umbraco 4 on Friday.

### Progress for Release Candidate 2, Jan 19th:

It’s for real. As we’re approaching the final release date it’s all in the details now. We’re so happy and proud that after three months of intense testing no show-stopper bugs have been found. Umbraco 4 will be the most polished and tested Umbraco release ever and with this release candidate we’re finally revealing how it’ll end up looking – yes, we’re introducing a new consistent scheme:



We’ve also done yet-another massive clean-up in all client markup, images and JavaScript which means even faster load times, cleaner code and compatibility with all modern browsers: Microsoft IE7, Apple Safari, Google Chrome, Firefox and Opera. Sticking with client code we’ve also upgraded jQuery to the just released version 1.3 and after some initial quirks it’s working and screaming.

TinyMCE3 is also integrated beautifully with the new umbraco UI with Link, media and macro handling receiving the final polish and “Send to Translation”, the overlooked feature in Umbraco, finally has its own room plus an improved UI, Workflow and a handful of bug fixes.

Finally the Member section have gone through a well-deserved round of TLC so the Umbraco UI also support creating, editing and deleting members stored in 3rd party systems as well as maintaining Roles.

Progress for Release Candidate, Dec 18th:

We’ve knew we were close yesterday and no serious new bugs have occurred after 24 hours of marathon testing.

We’ve concentrated on polishing the last bits including the installing experience, enhancing the support for validation of generic properties and we’ve also added an update checker than will check for updates every 7 days (configurable in the web.config) and show a message about upgrade to administrators.

Progress for Take 5, Dec 17th:

Umbraco is finally feature complete and a **release candidate is just around the corner** (this will be the last beta). We’ve added the final touches to TinyMCE3, implemented changes in conventions (see below), added categories to modules (was: Nitros) and fixed the last serious bugs in Canvas (was: Live Editing).

**New conventions (renaming)**

We’ve changed the codenames of Boost, Nitro and Live Editing (none of them was ever meant to last this long). We’ve worked together with Bjarne Tveskov (<http://tveskov.com>) – an experienced naming guru – to come up with names and conventions that are easy to digest while still makes it possible to “brand” some of these great new features.

The packages that have been called Nitros in this beta stage was the easiest one to name – we should just call it what it is; a “module”. Boost has been renamed to “Runway” as a metaphor for a fast way to start your project journey and Live editing is now called “Canvas” to emphasize that it’s a surface where you simply touch the items you want to change. So welcome these new words and forget about those codenames ;-)

**TinyMCE / Rich text editor**

The integration of TinyMCE3 is now finally done and it’s stellar. No other Web CMS features such a smooth integration of a WYSIWYG editor:

You have 100% control over formatting. Instead of allowed styles, headers and colors, we simply have one “Choose style” dropdown. It combines headers and special styles, so the editor doesn’t need to worry about which is what and items are easily added to the dropdown by adding substyles on a stylesheet added to umbraco (simply right click a stylesheet and select create)

You can configure size (width/height), associated stylesheets and the buttons that should appear in the Rich Text Editor (RTE). You can even choose which user types that should have access to advanced options in the link and insert image dialogs.

Whenever you paste any dirty markup will automatically be converted into valid xhtml strict markup and only headers (h1-h6) that’s in the “Choose style…” dropdown is allowed. Any other header will be converted into a strong paragraph.

We automatically server-side scale images inserted in the richtext editor and make sure the proportions are constrained

You can insert and preview macros directly inside the RTE. Simply check the “Use In Editor” box when editing a macro and your editors can place them wherever they want to in the RTE.

It’s easy to link to pages or media in umbraco by simply selecting the page or file in the “Insert link” dialog. When you do an internal link in umbraco you’ll now see the “Nice url” instead of the old “{locallink:xxxx}” syntax. Of course internal links are updated if naming changes.

We’ve also made it possible to add any new TinyMCE plugins in the tinymce.config file and we’ve even added support for custom config options, that’s added when umbraco initialize the editor. This means that any plugin in any configuration is possible without modifying any code!

You can create multiple instances of the RTE (right click DataTypes in the developer section and select create. Give the RTE a name and select “TinyMCE3” as the rendercontrol.

**Updates to modules (was: Nitros)**

We’ve added categories to modules and to make it easy when you install we’ve added an “Editors picks” category with the most exciting and relevant packages you can choose during the install. To make it easier to understand what the different modules does, we’ve prepared a demo link on each module that’ll open a modal window with a little screencast showing the functionality. These links will automatically appear as videos streamed from the central repository server.

**Updates to Canvas (was: Live Editing)**

Canvas is finally stable and works without any showstopper flaws in Internet Explorer and Firefox. TinyMCE works smoothly, including context menus and dropdowns in the toolbar, which previously have caused loss of focus.

Progress for Take 4, Dec 12th:

Since the last beta release (beta 2, take 2, released November 16th) we’ve continued towards getting V4 ready for a release candidate status. This means more polishing of the UI, getting rid of performance issues, doing the final tweaks on the backend and simplifying where possible.

Especially TinyMCE received a lot of love and care for this release and is now almost feature complete.  
Style insert now works, better then ever. Links and media handling has been fixed, so the only thing missing from being 100% complete is the paste functionality

Version4 is now compatible with SQLServer 2000, both for new installations and for upgrades.

We’re continuing on working on getting the UI visually 100% ready. There are still areas we would like to update before a final release, but it is all related to the UI, not functionality.

Progress for Take 3, Nov 16th:

In the past week we’ve focused on updating the tinymce3 implementation (the richtext editor), maturing the LiveEditing as well as various usability improvements in the template section.

Most notable is that macros are back in tinymce and working better than ever. You can also add more than one tinymce editor to a tab now and we’ve upgraded tinymce to the latest version which means that it works flawlessly with IE8 as well. We’ve also added two new buttons in the template editor to make it easier to understand relationships between content and contentplaceholder controls.

LiveEditing has also matured and is so stable now that we’ve added a new contextmenu item on every content node that enables liveediting with a single click.

With this take 3 we’re very close in having all features completely implemented and this means we’ll soon be able to release the Release Candidate. It’s a matter of one or two takes more.

There are still areas that doesn’t visually look as good as we want them to, but in this take we’ve been focusing on getting the functionality in place and move improved icons, styling and copywriting to the next take.

Changelog:

**Umbraco 4.0.2 (June 1st)**

* 19192 Publish date not set from MetaBlogAPI clients
* 21304 Inline XSLT only returns the xslt statement, the insertTextBefore and instertTextAfter properties aren't rendered.
* 21828 fix js-files for better minifying
* 21836 GetMemberFromLoginNameAndPassword does not work with encoded passwords
* 21840 member.delete() doesn't clean up relation to member groups
* 21902 SQL Error when acces the IsTopMostItem Method on a DictionaryItem
* 21903 SQL Error when acces the Parent property on a DictionaryItem
* 21927 When setting the Key property of a dictionary item all items are updated
* 21943 Assigning multiple stylesheets to a Rich Text Editor datatype not working
* 21951 Cannot store special characters in TinyMCE
* 21952 Error when using umbraco in umbracoUseDirectoryUrls = "True" mode
* 22286 umbraco.library:GetXmlNodeById returns all XML if nodeId dont exist
* 22872 4.0.2 beta: Special paste dialogue are not shown
* 22874 User Permissions editor shows "SYSTEM DATA: umbraco master root" as root node
* 21524 Ultimate Picker in mandatory property - publishing error in v4.0.0
* 21575 \r\n appear in macro arguments after publishing
* 22350 Content.ToXml doesn't works on members or SqlHelper.ExecuteXmlReader shouldn't throw exeception on empty resultset
* 22463 Installation Wizard: Check Permissions for Folder "masterpages"
* 22483 MembersMembershipProvider.ResetPassword does not alter the password stored in the DB
* 22508 Content channels: Minor issues with wlmmanifest
* 22572 MemberMembershipProvider Change password does not validate old password
* 22666 UpdateUser not implemented in Membership Provider
* 22667 Membership Provider: A friendly exception should be shown if you add enablePasswordRetrieval in the config
* 22669 MembershipProvider: Add options for full usage of default Membership Provider features
* 22674 Write also innerexceptions to the debug trace
* 22683 Structure tab on Member Types should be hidden
* 22789 When a user is created it should get the same type as the creator
* 22792 The permission editor should use the current users startnode as root node instead of the -1 root node
* 22846 Add GetCurrent to the user class
* 22847 Add localization to tinymce
* 22849 Insert macro via editor, error with international charcters in IE
* 22850 Edit macro in tinymce is unstable (Quotes, single quotes and line breaks doesn't work)
* 22851 TinyMCE: Upgrade to 3.2.4.1
* 22852 XSLTExtensions.config template is correct
* 22853 Packages: Unsecure files warning is always shown
* 22857 Delete buttonholder usercontrols
* 22871 4.0.2 beta: Image and Link dialogues in TinyMCE are standard, not Umbraco specific ones
* 22056 Login with wrong username that does not exist causes SQL exception
* 22082 AfterUpdateDocumentCache event fires instead of Before event in content.cs
* 22083 A wrong implemented datatype can cause Umbraco to crash
* 22174 QueryString parameters are inaccessible in usercontrols when using RenderTemplate
* 22192 Macro save events aren't wired up
* 22249 Member.MakeNew should create XML
* 22265 sql connections not closed properly
* 21872 FireBeforeUpdateDocumentCache never fires
* 21087 Member protected page crashes with "No member with loginname: Exists"
* 21357 Add warnings when installing local package

**Umbraco 4.0.1 (March 27th)**

* 21023 [v4] Missing translations (english)
* 21805 a node name can be empty
* 21666 Add abstract dataeditor to make it easier to build custom data types
* 21486 Add access keys to Create button and Search field
* 21491 Add diable request validation template control. WAS: A potentially dangerous Request.Form value was detected from the client when Request Validation is already turned off
* 21613 Add edit\_content and edit\_media load events
* 21500 Add encoding option for tidying to umbracoSettings.config
* 21807 Add latest language files from umbraco.org
* 12524 Adding Macro Parameters is not robust
* 21699 Automatically add xslt extension namespaces when creating an XSLT
* 21180 BeforeUpdateDocumentCache event doesn't fire
* 21175 Calls to GetDictionaryItem cause db access every time due to Language.GetByCultureCode not being cached
* 20343 Canvas editing should be served with /umbraco/canvas.aspx
* 21187 Certain Datatype does't work with AutoForm
* 20255 Copying a dataType does not keep the Master DocType relationship
* 21013 Creating a child template on a master template after upgrade from version 3 fails!
* 21075 Creating a Template with Forward Slash "/" in name causes template tree to disappear.
* 21488 Creator and Writer ID is not directly available from the document / nodefactory API
* 21270 CurrentUser returns admin if queried directly from code and no one is logged in (Was: Potential security flaw)
* 20985 Data Types - VistaDB PK issues
* 21185 Dictionary Items does not work on VistaDB
* 21176 Dispatcher code creates a new CacheRefresher for every node in the DistributedCall node list
* 21647 Duplicate Passwords Prevent User Login
* 20950 Editing Member Passwords when using hashing
* 21427 editMedia.aspx in the UI needs to have a validateRequest="false" directive.
* 20800 Empty recycle bin does not refresh nodes
* 21615 Enable /base to return values without forced xml markup
* 21501 Enable section icons to be ctrl + clicked to open in new tabs / windows
* 21796 Enable signing up for security updates a part of the installer
* 21533 Error if TidyCharEncoding isn't set in UmbracoSettings.config
* 21420 Exception thrown if user has no sections assigned
* 20305 Exception when installing Runway (boost) when central repository cannot be reached.
* 21732 fix some js-files so they get minified correctly
* 21485 Hash user and member passwords by default
* 20793 Importing Document Type does only import standard Data Types
* 21582 importing package throws error on saving cmspropertydata
* 21587 importing packages fails
* 21273 Inline XSLT can cause memory leak when running in debug mode
* 21186 Insert Macro Dialog, cached in ie7
* 20942 insert regex drops escaping characters
* 20411 Installer: Step 2 with VistaDB - Info box usability
* 20289 Javascript error in IE after clicking in the install modules in the developer section
* 21042 Labels missing in TinyMCE "insert anchor" dialog
* 21453 library method RenderTemplate does not work in v4 (using masterpages)
* 20802 Liveedit problem.
* 21115 Master DocType tab sort order not working
* 21145 Master Document Type doesn't update cache on child document types - WAS: NullReferenceException thrown when publishing node after adding property to parent Document Type
* 21797 Media tree doesn't respond to before/after events
* 21583 MetaWebLog channels logging in with hashed password
* 21182 Modal; browser caching
* 21468 MySQL install bug.
* 21567 MySQL install fails with limited MySQL permissions
* 21700 New Feature: XSLT Visualizer
* 21139 Non-ASP.NET 404 failure.
* 19109 Open advanced internal search when hitting enter
* 21271 Performance enhancement for the content tree view when syncing
* 19648 Prettify related links picker for live editing
* 21272 Prevent infinite loops in tree
* 21268 Problem with apostrophes and TinyMCE
* 21604 Problem with displaying javascript 'pop-up windows' on lower resolution displays
* 21522 Public Access: Simple protection doesn't work properly when using umbraco members
* 21503 Recycle bin node added every time
* 20798 Related Links datatype generates an error when adding nodes with usercontrol
* 20890 Related links Text always in english, should be stored in language files
* 21617 Relation helper to quickler determine a relationship
* 21786 Remove relations when deleting a Node
* 20972 Right context menu cuts off
* 21184 Sort order of macro parameters on VistaDB
* 21498 TidyNet encoding (not tinyMCE which I hope is solved)
* 21475 TinyMCE cannot remove styling by using 'Choose Style' drop-down
* 20984 TinyMCE Character Map Title Not Displaying Correctly
* 20635 tinyMCE encoding
* 21149 TinyMCE loading root page?
* 21062 Umbraco cannot format LocalLink correctly on some nodes
* 21704 umbraco.library.isloggedOn() fails with subdomain cookies
* 21068 umbracoUser2app data missing for new users v.4
* 20116 Unable to output sortOrder value in template
* 20973 Unknown Membergroup is listed
* 21560 Upgrade jQuery to 1.3.2
* 21163 V4 Section Manager not showing icons
* 21536 Webservices in v4
* 21573 Xslt extensions, add example to config file
* 20429 YSOD if no section is selected for a new user (umbv4rc)

**Umbraco 4.0.0 (Jan 30th)**

* 12483 Image resizing fails when filename contains ÅÄÖ
* 16544 Indexer.RemoveNode error
* 16922 Membership Data is not Presented Correctly in Admin Members Section
* 18095 Change icon for insert dictionary item in template editor
* 18760 [v4] GetMemberByGroup(groupName) method
* 19086 Live Editing: Pressing return in Tinymce opens a new window
* 19114 Change all hardcoded text into translatable items
* 19191 New Categories capability in MetaBlogAPI
* 19528 Missing label, [Default to Live Editing]
* 19532 Insert macro modal has narrow fields for macro parameters
* 20072 v4bt3: Insert macro into template fails in IE7
* 20247 tinyMCE toolbar doesn't load when focus is on textarea
* 20322 MemberGroup.Save() does not fire FireAfterSave()
* 20345 New feature: check umbraco rights from Umbraco backend
* 20482 noNodes.aspx - jQuery is not defined
* 20530 User with access only to Member-section
* 20533 Media sort dialog never closes - nodesorter.asmx
* 20537 scriptaculous and prototype still necessary in editContent.aspx?
* 20563 Creating a new user doesn't automatically redirects to edit
* 20565 Media Picker Scroll Issue
* 20569 Latest content version missing properties: causes NullReferenceException
* 20595 SQL helper exception in ExecuteScalar When Creating MemberType Property - MySQL DataLayer
* 20682 V4R2 Upgrade Database Script missing Canvas editing permissions
* 20688 library.GetDictionaryItem fails when using a language with no culture
* 20692 VistaDB problems with Scalar Result DBNull
* 20704 Typos / corrections for Create content dialog
* 20716 When running the ultimate picker in radiobuttonlist mode it should be possible to remove the selected option
* 20787 Master docuement type only shows first level...
* 20788 Creating media causes hang in IE and FF
* 20791 Missing admin tray icons
* 20799 Insert Macro button in tinymce toolbar missing tooltip
* 20803 Update Canvas editing toolbar icons
* 20811 Getmedia and Media\_BeforeSave issue
* 20813 Special mail notification dialogs are broken
* 20818 user permission-editor is dual-lingual
* 20826 ContentTree completely hangs IE6 and IE7
* 20827 Members: Toggeling a letter without members causes invalid image reference and wrong indent
* 20828 IE8: Resizing doesn't work
* 20831 Installer: Update text on "Database has been found an identified as none"
* 20832 Installer: Tidy copywriting on the runway step
* 20835 Add section history using location hash
* 20836 Remove UltraSimpleMailer / MassMailer from install scripts
* 20838 Add support for multi level document types
* 20840 Advice users on strong passwords in installer
* 20846 Umbraco does not install with MySQL 5.1 and 6.0
* 20847 Make Umbraco compatible with MySQL 4.x
* 20855 TinyMCE: Modal fix hasn't been implemented
* 20856 Language: Neutral cultures shouldn't be allowed
* 20857 Existing languages are still shown in the create language dialog
* 20858 Search doesn't work in RC3 in IE7
* 20859 TinyMCE: Insert macro icon in toolbar is distorted (wrong size)
* 20862 Request handler throws internal null reference if umbPage is not in the items collection
* 20865 Indexer: reindex.aspx doesn't work
* 20867 Internal search: Remove caching
* 20868 Wrong captions/text in move
* 20869 Remove views from SQL Server script
* 20870 Make ID field of cmsContentVersion a primary key
* 20871 Create support for external datalayers in installer
* 20874 Wrong description on edit dictionary item dialog
* 20875 Upgrade VistaDB to SQL script v4.0.0.12
* 20876 User can elevate access permissions
* 20877 Duplicate Usernames
* 20881 Items in Context menu can be inaccessible if menu is long and tree items is close to the botttom
* 20882 Users: A user (except root) should only be able to assign sections allowed by the user itself
* 20904 Installing additional Runway modules causes error

**Umbraco 4, Release Candidate 3 (Jan 23trd)**

* 19722 MediaCurrent in macro not working in firefox insertion
* 20306 Patch for lucene 2.x support
* 20655 User Type Label
* 20691 /umbraco/members/ViewMembers.aspx only displays umbraco members, should also display members if other membership provider us used
* 20693 Editmember.aspx throws error when using third party membership provider and loading member with é, â in username
* 20696 Search missing from members
* 20697 SiteMapProvider doesn't get instantly updated when adding or removing page protection
* 20698 Remove prototype, scriptaculous and richtextfunctions from editcontent.aspx
* 20700 RC2: Creating new content node adds a node named undefined to the tree instead of the new name (resolves on refresh)
* 20703 Upgrade old section images to use css sprites instead when upgrading an old site
* 20705 IE7 Javascript error in media library
* 20715 When running the ultimate picker in auto suggest mode and a documenttype filter is set, it still displays children of all documenttypes
* 20717 Buttons in tinymce toolbar is missing captions
* 20718 Problem deleting Macro and XSLT file
* 20719 Add documenttype filter to ultimate picker
* 20721 Creating duplicate dictionary entries causes Server error
* 20722 Creating JS file within folder of same name
* 20734 'Last Edited' date property shouldn't be editable and crashes when cleared
* 20744 Internal search dialog can no longer be activated with a space
* 20763 Image support for content channels via word is unstable
* 20764 Add support for tagging control in content channels
* 20765 Upgrade jQuery to 1.3.1
* 20766 Change sortorder in content context menu, delete in its own place, Canvas below create
* 20767 Master Document Types: Only document types that doesn't have masters should be shown as possible masters
* 20768 Add tag data type as default type
* 20769 Save install manifest after each install step

**Umbraco 4, Release Candidate 2 (Jan 19th)**

* 5249 Need to refresh after moving an item so that it is refelected in the UI
* 13865 New standard data type: checkbox
* 16605 Add css sprites for tree icons
* 17252 Membership v4: RedirectToLoginPage() Causes "No node found" Error
* 19604 Add Liveediting icon to css file
* 19686 Entities in action URL in ASP.NET form not being encoded
* 20068 sort dialog is missing sort options
* 20069 Renaming template creates a copy of masterpage file, but doesn't delete the original
* 20141 Sort Grid missing last item
* 20224 "Slow script error" when creating a new node
* 20290 V4 RC - User Permissions setting problem
* 20333 Sort items overflows the dialog box
* 20335 Content tree does not reflect nodes being moved by Actionhandlers
* 20338 Installed packages meta data - display readme, link to pdf
* 20349 Content tree crashes IE7
* 20359 Insert code block errors
* 20365 EXSLT-datetime function monthname not correct
* 20463 Content editor saves even though page is not valid
* 20499 Stylesheets YSOD
* 20507 JS error
* 20520 Insert/Edit Image/Link dialog size bugs
* 20531 Canvas: Warning instead of exception when no ASP.Net form present
* 20536 jquery.js listed twice in umbraco.aspx
* 20538 a + too many in umbraco/js/umbracoDefault.js
* 20555 Canvas: Error "Submit Button not set"
* 20556 Add support for extension less urls using custom 404
* 20559 Add managed tidy support
* 20560 Postback url is not the niceUrl but the umbPage=xxxxx one
* 20582 Asp.net LoginStatus control not working
* 20596 add proper contenttype to aspx-files in js-folder
* 20606 tagService (Tags Datatype) doesn't respect groping
* 20625 GetDictionaryItem not accounting for correct Domain/Culture
* 20630 Upgrade jQuery to 1.3
* 20640 Add support for editing non-umbraco members and roles via the UI
* 20641 Add validation on duplicate login and emails to the umbraco members
* 20642 Can't assign 3rd party member roles to umbraco members via the UI
* 20663 Only load scrollingmenu client files if a panel does have an active menu
* 20664 Recycle bin can be expanded even if it's empty
* 20667 Tree doesn't instantly reflect changes when editing documents (name and publish)
* 20668 User permission page trows JS error
* 20669 TinyMCE insert macro dialog fails
* 20670 TinyMCE context menu uses old dialogs
* 20671 TinyMCE image dialog fails to load preview in upload.

**Umbraco 4, Release Candidate (Dec 18th)**

* 20222 Treeview issues in all but Safari (Mac)
* 20223 tinyMCE layout issue : basic markup not saved
* 20282 Upgrade from 3.x fails due to missing update to the umbracoUser table
* 19605 Add liveediting to translation file
* 20285 Upgrade checker; Make it possible to set interval
* 20287 Add validation summary when editing media (like when editing content)
* 20221 Saving after filling in the Mandatory fields throws a viewstate error
* 20284 Firefox still goes nuts when there's tabviews on a page
* 20266 Add upgrade checker that can give administrators information about upgrades
* 20274 When creating a new macro, it doesn't load the correct instance of the macro
* 17998 v4: not possible to set ValidateRequest to false
* 20265 Send to notification logic should be moved to the Document class and have events added
* 20061 v4t3: context menu issue in Firefox
* 20272 Add ChangeContentType to umbraco.library to make it possible to change via XSLT
* 20267 Add XSLT template with a sample on how to do an RSS feed
* 20270 Replace prototype+script.aculo.us in the tree section with jQuery
* 20271 Firefox can go up and use 100% of ressources when opening the umbraco back office

**Umbraco 4, Beta 2, take V (Dec 17th)**

* 17831 Bug in Move Node function
* 20254 Add support for Flash and other RIA media in tinymce
* 20253 Add support for custom tinymce config settings
* 12161 Using paste button in tinymce disable invalid html checking
* 20239 Add a content type change control to core
* 20229 Method not found: 'Void umbraco.cms.businesslogic.web.Document.Publish(umbraco.BusinessLogic.User)'
* 11242 media files are not deleted in filesystem
* 20227 Upload datatype, deleting content with an upload property does not delete the file
* 20234 Upload datatype, checking remove file does not remove thumbnails (in case it's an image)
* 20226 Upload datatype, uploading a new file (when there is allready one) does not delete the old file
* Umbraco 4, Beta 2, take IV (Dev 12th)
* 20194 TinyMCE3: Add combined style and format picker that uses stylesheet properties from associated stylesheets
* 11808 TinyMCE: class removed from img tags
* 14324 Image upload in TinyMCE fails on 4 character extensions
* 17962 TinyMCE: Create link adds space
* 20190 TinyMCE3: Show friendly url when inserting a local link instead of the {localLink:xxx} syntax
* 20189 TinyMCE3: Images doesn't get processed automatically on server side
* 20188 TinyMCE3: Media paths are wrong
* 20090 Path is incorrect when picking an XSLT in a subfolder
* 20026 Simple editor not showing options (bold, insert link) in non IE browsers
* 20177 Javascript error on editScript.aspx caused by speechbubble text
* 20176 Scripts second level custom folders don't list their contents
* 20019 Creating files underneatch a custom folder in the scripts part (settings section) will fail to load after creation
* 20145 Permissions: If a user can't edit an item, don't make the link active in the tree
* 19290 Permissions not working properly
* 20144 Publish UI should take into account that a publish process can be aborted via events
* 13781 Frustration: Make backend follow strict doctype
* 19635 Media tree flicks after creating new item
* 19813 Content tree flashing in IE 7
* 19271 Tree not refreshing when creating new items, if empty and already loaded
* 20086 Editing language will only change languageISOcode
* 20027 Media.BeforeSave And Media.AfterSave doesn't get triggered.
* 19815 Need Close button after "Move" and "Copy" completes...
* 20030 Add umbraco.library method to add jquery reference
* 19848 New alttemplate syntax doesn't work with root node
* 19845 Live Editing needs a close button
* 19513 umbraco.DataLayer.SqlHelper Error on Install with SQL 2000
* 19838 Move fails if moving to an unpublished node
* 19810 DefaultPrevalueEditor Always Sets "renderDataType" to "Date"
* 19840 Javascript error in move/copy dialog in IE
* 19839 Javascript error in publish dialog (wrong reference to label control)
* 19788 Database problems in latest nightly build Sun Nov 24th
* 19625 Feature Request - Add Master Template Dropdown to Create Template Modal
* 19729 Upgrade from v3 to v4 on sql 2000 not possible
* 19728 Installer does not work on sql 2000
* 19676 Cannot have multiple related links pickers on a document
* 19619 insertion of umbraco:item for meta data is not very intuitive
* 19633 Live editing fails when not logged in..
* Umbraco 4, Beta 2, take III (Nov 16th):
* 19529, tinymce 3 doesn't show macro toolbar button
* 19606 Enable liveediting permissions for all users by default
* 19603 Add liveediting context menu item
* 19601 Live Editing: library.Item displayValue doesn't work with single quotes
* 19533 ClientDependencyHelper should add child control dependencies as well
* 19492 Upgrade tinymce3 to 3.2.1
* 19489 Optimize load of tinymce javascript
* 19491 Add support for multiple tinymces on same tab
* 19490 Multiple tinymce3s on a document type fails in IE
* 19472 Create content problem (MySQL)
* 19477 Publish dialog; publish subpages never gets activated
* 19426 tinyMCE: viewstate problems
* 19425 Live Editing: enable related links data type
* 19424 Live Editing: enable AJAX editor controls
* 19420 Live Editing: modules add Javascript overhead every postback
* 19419 Related links: does not work asynchronously
* 19080 Live Editing: Media picker causes scroll to disappear
* 19416 Item: better empty text handling
* 18520 MySQL: better GUID handling
* 19384 Trailing slashes in reserved path cause infinite loop
* 19385 Datalayer: ConvertScalar fails on null references

**Umbraco 4, Beta 2, take II (Nov 7th):**

* 19273, Cannot select fields in existing document type properties in firefox
* 18767, Document type property with Firefox
* 17096, Adding ' in Member type Property Name causes
* 15831, Sorting Large Lists of DocumentType
* 15127, It should not be possible, to create a Document Type Property with the same name twice
* 14583, Fighting Frustrations - error in drag'n'drop sorting of properties when editing
* 13675, Mandatory Property
* 11697, Using an ' (semicolon?) in property name or alias causes
* 19275, Document type properties description is capitalized when editing the content
* 16174, Editing Document Properties doesn't work in
* 13851, Frustration: You can delete document types currently in
* 19342, Tree is not working with Chrome/Safari
* 19276, Exception when two different child document types uses the same tab for each of their
* 19324, Masterpages (templates) with non-ANSI characters render incorrectly to browser
* 19337, Template.getAll() method should return an array for backwards
* 19338, Add custom log
* 19313, Sort order of prevalues in the xslt insert value
* 19289, DocumentType GetAll signature
* 19213, Macro: <umbraco:Macro> tag not supported in fields
* 19212, Installer: permission check for installedPackages.config
* 19193, Macro Rendering fails if nothing but a macro is inserted to the