ReleaseNotes20

TikiWiki 2.0 (previously known as 1.10) was released in August 2008

Article about 2.0 release

Table of contents

- Who worked on this?
  - Alphabetical list of contributors
- What's new in 2.0?
  - 1.9.x to 2.0 migration tips
    - Read the installer instructions carefully to know which script to run
    - PHP memory requirements
    - Category Permissions
    - Trackers
    - Customized templates
- Security
- Edit CSS and Edit Templates

Who worked on this?

TikiWiki is truly a community success. Over 80 people contributed 6894 commits (code changes) to the source code of version 2.0 and so many more to testing, documentation, bug reporting, etc.

Nelson Ko acted as release manager and Louis-Philippe Huberdeau handled the packaging.

Alphabetical list of contributors

1. alain_desilets
2. amette
3. ang23
4. atooni
5. awolfff
6. beuc
7. bluestrain
8. brian_moore
9. chibaguy
10. chriscramer
11. damosoft
12. darzee
13. etuate
14. evanprodromou
15. fmathias
16. fmk_ca
17. franck
18. frank_p
19. fr_rodo
20. garygriffin
21. ggeller
22. gillesm
23. gregmartin
24. guidoscherp
25. hangerman
26. hsaelens
27. ice8878
28. illori
29. jdrexler
30. jmaspons
31. joeyhartmann
32. jonnybradley
33. josefgc
34. jreyesg
35. jyhem
36. k2s
37. karneevor
38. kerrnel22
39. kokohuyb
40. leyan
41. lfagundes
42. lihaowei2008
43. lmoss
44. lphuberdeau
45. luciash
46. marclaporte
47. marcmont
48. marcoaasilva
49. mashmorgan
50. mbrackeva
51. mcfarland
52. michael_davey
53. mose
54. m_stef
55. mystic_ca
56. niclone
57. nikchankov
58. nkoth
59. ntavares
60. nyloth
61. ohertel
62. papercrane
63. parkercroft
64. philwhipps
65. pkdille
66. princessxine
What's new in 2.0?

There are tons of enhancements. Really! You can read the changelog to see the 6894 commits (code changes)

Or you can read the general overview of new features:
http://doc.tiki.org/TikiWiki+2.0

1.9.x to 2.0 migration tips

As with any major release, if you have a production site, test the upgrade to the new version on a test environment first.

Read the installer instructions carefully to know which script to run

Remember, backup your database before running any scripts!

The tiki_1.8to1.9.sql will bring your database up to the latest version of the 1.9 series and then the tiki_1.9to2.0.sql script will bring you from the 1.9 database to the 2.0 database schema.

PHP memory requirements

Tiki 2.0 needs a memory_limit setting fixed to, at least, 32M. With less than 32M, you will have some white screens when browsing some functions.
Category Permissions

Category permissions have changed significantly in 1.10. Most notably in order to edit content in categories a user needs tiki_p_edit_categorized. This permission needs to be manually assigned to groups in Category Admin and Groups Management individually.

A database administrator can consider using the information in Category Perms MySQL queries to facilitate an upgrade. However note that these queries give users that previously had the ability to view content in categories to edit the content as well. This may not be what you intend. The safe way is to configure permissions manually.

Also if you had upgraded using the Tiki installer then users that previously had the ability to view content that is categorized will continue to have them. If you however upgraded by manually running 1.9to2.0.sql there are some queries here that you may have to run Category Perms MySQL queries.

Trackers

- Descriptions no longer accept html but can be wiki parsed
- Field type: user selector options have changed. You need to reset them according to the new doc. (or maybe just a bug)

Customized templates

- If you customized your templates you should remake them.
- Even with bundled themes you will notice some visual changes
- You may want to change "Preference syntax" in tiki-admin.php?page=general to 1.9.x to use old variable names or you can convert your templates to use the new variable names using this script

Security

- Joshua Morin reported several issues
- Jesús Olmos at Internet Security Auditors reported a leak which could be used to disclose path and PHP configuration.
- Special thanks to Philippe Gamache & Damien Seguy for their advice

Edit CSS and Edit Templates

Many users do not realize that these features that provide the ability to edit files that are part of the TikiWiki installation from the web can be a security risk if permission to use these features are given to non-admin users, and that editing of local files on the server is inherently risky. Pending further improvements in version 2.1 and 3.0, changes in this version 2.0 have added input sanitization for many strings that are deemed risky — making it likely that certain content cannot be entered through these features. The workaround is to edit the files on the server directly.