

Tiki Manager Package

Starting in Tiki25, Tiki Manager can be added as a Package to any Tiki instance. It has many uses, including Automatic updates. This replaces the standalone Tiki Manager Web UI with something more robust and flexible.

Command Line

2022-04-15 14:33:30

When the Tiki Manager Package is installed, these commands appear in php tiki-console.php

```
gallery:migrate           Migrate images from the Image Gallery to the File Gallery
goal                      Reviews all active goals and assigns rewards.
goal:check               Catch-up on incremental indexing.
index                    Compare search engine results in wikiplugins
index:catch-up           Optimize the unified search index
index:compare-engines    Fully rebuild the unified search index
index:optimize           Disable the installer
index:rebuild            Performs Plugin ListExecute command on a particular page
installer               Read the mail-in messages
list                    Send the messages stored in the Mail Queue
list:execute             Delete backups folder
mail-in                 Clear application's cache
mail-in:poll            Delete database
mail-queue              View database
mail-queue:send         Remote access to instance
manager                 Backup instance
manager:backups:delete  Creates a new blank instance
manager:cache:clear     Check instance
manager:database:delete Clone instance
manager:database:view   Clone and upgrade instance
manager:instance:access Run Tiki console commands
manager:instance:backup Copy SSH key
manager:instance:blank  Creates a new instance (or take over an already installed Tiki)
manager:instance:check Delete instance connection
manager:instance:clone  Detect Tiki branch or tag
manager:instance:cloneandupgrade Edit instance
manager:instance:console Fix permission on a Tiki instance
manager:instance:copysshkey Import instance
manager:instance:create List instances
manager:instance:delete Instances under maintenance
manager:instance:detect Apply a patch of Tiki source or 3rd party vendor source to an instance
manager:instance:edit   Delete a patch applied to an instance
manager:instance:fixpermissions List patches applied to an instance
manager:instance:import Apply profile to instance
manager:instance:list   Restore a blank installation
manager:instance:maintenance Revert instance state
manager:instance:patch:apply Setup instance's scheduler cron
manager:instance:patch:delete Fetch data (ex: KPi) from instances.
manager:instance:patch:list Update instance
manager:instance:profile:apply Upgrade instance
manager:instance:restore Verify instance
manager:instance:revert Perform an hash check
manager:instance:scheduler-cron Clear logs folder
manager:instance:stats  Check Tiki Manager requirements
manager:instance:update Show Tiki Manager Info
manager:instance:upgrade Manage reports
manager:instance:verify Reset Tiki Manager
manager:instance:watch [backups:setup] Set-up a cronjob to perform instance backups
manager:logs:clear      [setup:clone] Setup a cronjob to perform instance clone
manager:manager:check   Setup automatic instance updates
manager:manager:info    Set-up cron job to perform hash checks
manager:manager:report  Update Tiki Manager
manager:manager:reset   List Tiki versions
manager:manager:setup-backups Block webanalyzer login related process
manager:manager:setup-clone Activate Tiki Manager web administration
manager:manager:setup-update Train a particular machine learning model
manager:manager:setup-watch List MultiTiki in a path
manager:manager:update  Moves a MultiTiki site from one tiki instance to another
manager:tiki:versions   Send out email notification digests
manager:webanalyzer:block
manager:webanalyzer:enable
ml
ml:train
multitiki
multitiki:list
multitiki:move
notification
notification:digest
```

Web Interface

As of 2022-07-05, this is functional in trunk, but for more interactivity and reliability, we will add support for Realtime.

Back-end admin panel

See the Tiki Manager link in the admin menu (tiki-ajax_services.php?controller=manager&action=index). This is the full back-end interface

Tracker field

Tiki Manager Tracker Field is for when you want to have meta data associated to your instances, or if you want to launch Tiki instances from Tracker items.

Wiki Plugins

- PluginTikiManager is for when you want to present a simple user interface, with a subset of functionality.
- PluginTikiManagerClone
- PluginTikiManagerUpdate

Virtualmin

- If you connect to a Virtualmin instance, you get even more features:

<https://wikisuite.org/Tiki-Manager-Package-connecting-to-Virtualmin>

Development

- Initial code: https://gitlab.com/tikiwiki/tiki/-/merge_requests/1374
- Development ideas: Tiki Manager within Tiki