MAKE CONSOLE.PHP AND TIKI MANAGER DEAL WITH PACKAGE UPGRADES

Status
⊗ Closed

Priority
4 Good thing

Task
Make console.php and Tiki Manager deal with package upgrades

Add a timesheet
Add a timesheet for this task

Description
instance:update
instance:upgrade
instance:cloneandupgrade
console.php vcs:update

should all handle updating of Packages, and report any errors

Otherwise, pre-dogfood servers using Packages will not be optimal, and perhaps have problems since newer versions of Tiki are tested / designed for Packages that were for previous versions of Tiki

Files

1. 2020 08 26 032809 🔍

2. 2021 01 02 024620 🔍

Emails

Assigned to
ricardo.melo

Assigned by
marclaporte

Also visible to

1- Visible to Anonymous (Public content)

Related

- ⊗ 3 Want: Tiki23beforebranching if easy, else very important for Tiki24: Composer v2 assigned to ricardo.melo

Created
Thursday 27 of February, 2020 13:07:19 EST
by Marc Laporte

LastModif
Thursday 04 of August, 2022 14:33:18 EDT

Comments

Delivered...
ricardo.melo 2020-03-28 16:10

Code changes delivered:
https://gitlab.com/tikiwiki/tiki-manager/-/merge_requests/146

All commands (update, upgrade and cloneandupgrade), during the process execute the command sh setup.sh composer, ensuring that packages were updated accordingly to version in use. In case of failure an error is displayed to the user and with the steps to finish the task manually (after fixing the reported errors).

The errors are also logged into Tiki Manager's output log.

We also include an improvement to when an exception happens in one instance, the script does not stop, continuing the execution with the next instance if available.

Yes but
Marc Laporte 2020-04-08 00:03

Does sh setup.sh also run the update for https://packages.tiki.org/ ?

No, they don't check for these

packages
ricardo.melo 2020-05-03 16:09

Looking into that.

I just realized
Marc Laporte 2020-04-02 20:24

The part of this was already available:

https://sourceforge.net/p/tikiwiki/code/68071

Tiki-Manager now executes packages:update
ricardo.melo 2020-05-20 08:42

We've made some adjustments to Tiki console command

```
manager:update
```

. Now it accepts the option --all which updates all packages, that are marked for update.

The composer execution logs, are now hidden. To display them, we can use

```
-v
```

(verbose). In case of error, it is displayed for easy debug.

One note: The command by design, it updates packages where the required version mismatches the required version in the ComposerPackages.yml. This means, that there is a new version within range, the package is not updated, if the required versions are the same.

Tiki code changes:

https://gitlab.com/tikiwiki/tiki/-/merge_requests/390

https://gitlab.com/tikiwiki/tiki/-/merge_requests/393

Should we backport this to earlier versions? 21, 20 and 18?

On Tiki-Manager side, when an instance gets updated/upgraded/restored, it will attempt to execute the

```
console.php packages:update --all
```

. If the Tiki version does not have the command, or the command does not have the

```
--
```

all option, and error will be displayed but the process will not be interrupted.

Tiki manager changes:

https://gitlab.com/tikiwiki/tiki-manager/-/merge_requests/167

About backports
[Marc Laporte](#) 2020-05-23 22:33

Just to 21.x

Just to be sure, does it work with console.php vcs:update?

Thanks!

console.php vcs:update
ricardo.melo 2020-08-03 14:11

runs setup.sh -n fix that already runs composer.

Thanks
[Marc Laporte](#) 2020-08-03

14:14

So backport to 21.x please

Backported to 21.x
ricardo.melo

2020-12-13 18:17

We have backported to 21.x - https://gitlab.com/tikiwiki/tiki/-/merge_requests/508

php console.php package:update fails on trunk
[Marc Laporte](#) 2020-08-26 03:29

Screenshots taken from [OCR dev server](#)

It also fails on 21.x (seen on wikisuite.org)
[Marc Laporte](#) 2020-09-18 20:18

```
[root@tiki html]# php console.php package:update
Packages that can be updated
+-------------+-------------------------------+----
-------------+-----------+-----------------+
| ID          | Package Name                  |
Required Version | Status    | Installed Version |
+-------------+-------------------------------+----
-------------+-----------+-----------------+
| mPDF        | mpdf/mpdf                     |
^7.1            | installed | v7.1.5          |
| PDFjsViewer | npm-asset/pdfjs-dist-viewer-min |
~2.1.266        | installed | 2.1.266          |
| diagram     | tikiwiki/diagram              | ^10
| installed | v10.9.8           |
+-------------+-------------------------------+----
-------------+-----------+-----------------+

 Which package do you want to update:
 > mPDF

Invalid argument supplied for foreach() on line 125
of
/var/www/virtual/wikisuite.org/html/lib/core/Tiki/Com
mand/PackageUpdateCommand.php

[root@tiki html]#
```

Also, it doesn't tell me which version it is planning to upgrade too. If easy, please add.

Thanks!

As I was testing next.wikisuite.org, I saw an issue with mPDF
Marc Laporte 2020-10-04 17:48

When I searched the error message, I found: https://github.com/mpdf/mpdf/issues/1138 which reports "Upgrade to 8.0.4, PHP 7.4 is not supported in lower versions."

So the current situation will lead to issues because old packages are not designed to work with more recent Tikis. In other words, if someone installs a fresh Tiki 22, they will get mPDF 8.0.x and not 7.1...

Solved manually
ricardo.melo 2020-12-13 18:19

I've run

```
composer upgrade --no-dev
```

We will change tike manager to

- If there is no composer.lock, run composer install
- If There is composer.lock already, run composer upgrade - that will be the the same behaviour as if removing and adding the packages from the UI.

Packages do not update on manager.ocr.dev1.evoludata.com (trunk/Virtualmin/Tiki Manager Web Interface)
Marc Laporte 2021-01-02 02:49

See image.

Thanks!

I think
[Marc Laporte](#) 2022-06-27 15:58

this may be working now...

For the record and question...
ricardo.melo 2023-07-20 12:51

Tiki-Manager now executes packages:update
We've made some adjustments to Tiki console command `manager:update`. Now it accepts the option `--all` which updates all packages, that are marked for update. The composer execution logs, are now hidden. To display them, we can use `-v` (verbose). In case of error, it is displayed for easy debug.
One note: The command by design, it updates packages where the required version mismatches the required version in the ComposerPackages.yml. This means, that there is a new version within range, the package is not updated, if the required versions are the same.

Tiki code changes:

- https://gitlab.com/tikiwiki/tiki/-/merge_requests/390
- https://gitlab.com/tikiwiki/tiki/-/merge_requests/393

Should we backport this to earlier versions? 21, 20 and 18?

On Tiki-Manager side, when an instance gets updated/upgraded/restored, it will attempt to execute the `console.php packages:update all`. If the Tiki version does not have the command, or the command does not have the `all` option, and error will be displayed but the process will not be interrupted.

Tiki manager changes:

https://gitlab.com/tikiwiki/tiki-manager/-/merge_requests/167