



BURO **BJORN**

Björn Wijers / burobjorn.nl

Freelance software developer with an Interaction Design background

Twelve years of WordPress experience

***#1 WordPress achievement:
Lead-developer of Dutch Tax Services intranet***

Currently:

*3500 ASP sites → WordPress
civic crowdfunding platform*

And always interested in new cool projects...

“Your own internal WordPress.org like repository”

Focus on plugin and theme updates / install

Why?

Possible use-cases:

Secure (larger) intranets
WordPress Mu installations

Requirement #1:

There's a **need to install or update** plugins & themes **from within WordPress.**

Because...?

- Only access is wp-admin
- Updates & installations done by others
- Arguably the most-user-friendly method

Requirement #2:

*There's a need to offer a **limited curated set** of plugins & themes ready **to choose from.***

Because...?

- *Seemingly endless choice, but limited based on our guidelines*
- *in-house exclusive plugins and themes*

Even more reasons to create your own WordPress.org like repository

Single-point of failure

Security (privacy & honeypot)

Offline use

Curation & editorial process outside your control

Technology stack (svn vs git)

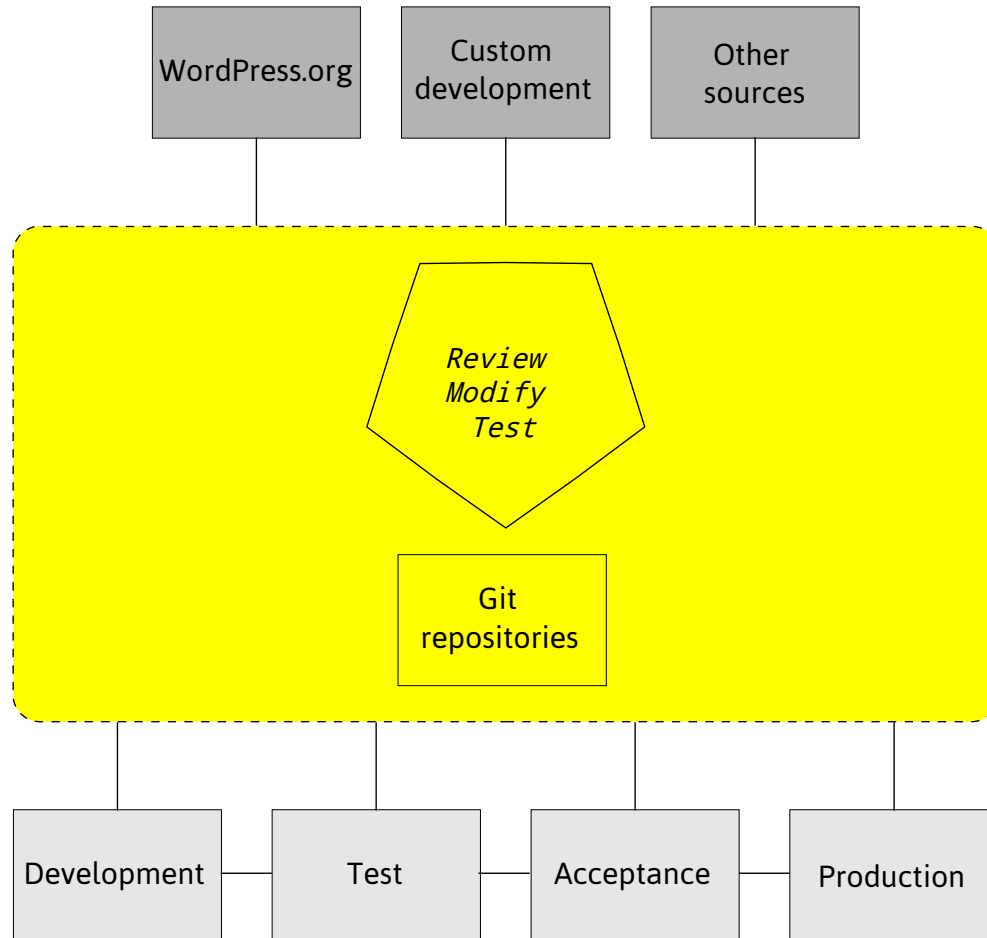
Wordpress.org does **not** comply with our requirements

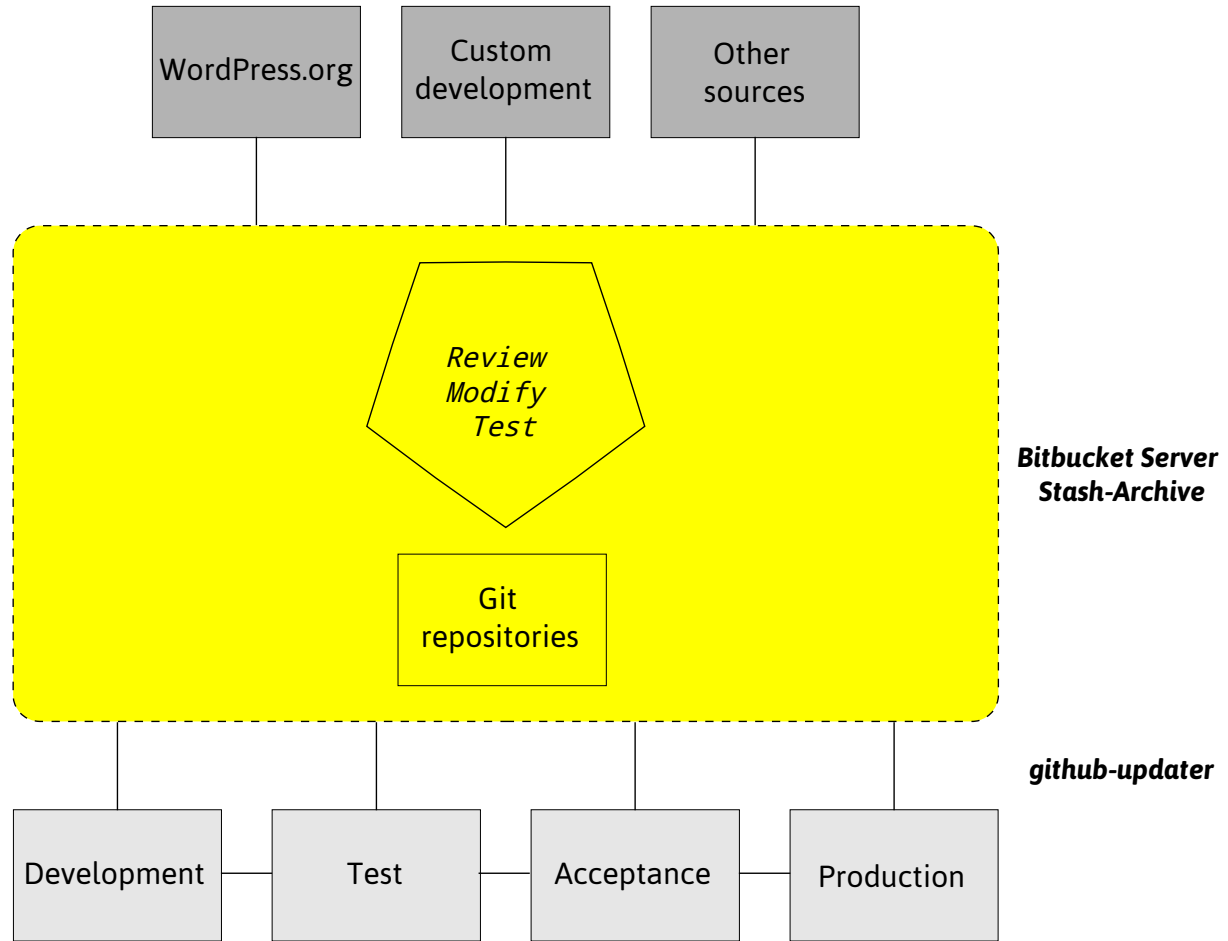
We need our own WordPress.org!

How?

My implementation (for now)

- Andy Fragen's github-updater*
- Atlassian's Bitbucket Server
- Bitbucket add-on stash-archive





Plugin: plugin.php

/**

Plugin Name: Test Updater

Plugin URI: <https://burobjorn.nl>

Description: Fake plugin to test github-updater

Author: Bjorn Wijers <burobjorn at burobjorn dot nl>

Author URI: <http://www.burobjorn.nl>

Version: 3.0

Bitbucket Enterprise: <http://bitbucket.company-name.nl/>

Bitbucket Plugin URI: WOR/test-updater

Bitbucket Branch: master

**/

Theme: style.css

```
/*  
Theme Name: Test Theme  
Theme URI: http://bitbucket.company-name.nl/projects/WOR/repos/test-theme  
Author: Bjorn Wijers  
Author URI: https://burobjorn.nl  
Description: This a mockup of a theme. It *only* offers the basis needed for testing the github-updater update  
process. It will NOT work as a theme  
License: GNU General Public License v2 or later  
License URI: http://www.gnu.org/licenses/gpl-2.0.html  
Tags: fake, test, mockup
```

Version: 2.0

Bitbucket Enterprise: http://bitbucket.company-name.nl/

Bitbucket Theme URI: WOR/test-theme

Bitbucket Branch: master

```
*/
```

We have our own *(very basic, updates only)* **WordPress.org!**

Caveats

- 'Premium' plugins / themes
- Updates from WordPress.org
- Installation of new plugins or themes
- Blocking external hosts: WordPress.org

Questions?

...You may also ask me later..

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I ♥ WordPress.org

Thank you!

Feel free to share this presentation!

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