

PingXMLRPC

VERSION 1.1.1

CREATOR

Tim Geysens.

LICENSE

Umbraco GPL.

COPYRIGHT

Copyright © 2007 Tim Geysens. All Rights Reserved.

OVERVIEW

Ping multiple sites whenever you publish a document of a specified documenttype.

By default, the package is set up to work with the umbracoblog package. So every time you create a new blog post or update an existing one, this package sends out a ping (asynchronously) to a list of sites specified in the config file to notify them immediately of the new or updated post.

OTHER PACKAGES REQUIRED

By default, this package is set up to work with the umbracoblog package.

- <http://packages.umbraco.org/packages/website-packages/blog>

However, the umbracoblog package is not absolutely required; you can use this package with other documenttypes as well (such as the news section of your company's site).

USING THIS PACKAGE

Default contents of the PingXMLRPC.config xml file:

```
<?xml version="1.0"?>
<PingXMLRPC>
<Instance>
  <Settings>
    <Name></Name>
    <URL></URL>
    <DocumentTypeAlias>umbracoBlogPost</DocumentTypeAlias>
    <ParentDocumentTypeAlias>umbracoBlog</ParentDocumentTypeAlias>
  </Settings>
  <Services>
    <Service>http://rpc.pingomatic.com</Service>
    <Service>http://pingoat.com/goat/RPC2</Service>
    <Service>http://pingqueue.com/rpc</Service>
    <Service>http://www.bloglines.com/ping</Service>
    <Service>http://blogsearch.google.com/ping/RPC2</Service>
    <Service>http://www.blogpeople.net/servlet/weblogUpdates</Service>
    <Service>http://bulkfeeds.net/rpc</Service>
    <Service>http://ping.myblog.jp</Service>
    <Service>http://ping.bitacoras.com</Service>
    <Service>http://ping.bloggers.jp/rpc</Service>
    <Service>http://bblog.com/ping.php</Service>
  </Services>
</Instance>
</PingXMLRPC>
```

By default, it is configured for use on the umbracoblog. If you want to use this for other documenttypes you need to modify the config file accordingly.

DocumentTypeAlias is the alias of the documenttype which will trigger the action (on publish)

ParentDocumentTypeAlias is the alias of the documenttype of the parent node

For example, if you have the following structure for your website:

```
-Homepage
  --News (NewsAlias)
    ---Newsitem (NewsItemAlias)
```

And you want to send a ping notification when a newsitem is published, set the following values in the config file:

```
<DocumentTypeAlias>NewsItemAlias</DocumentTypeAlias>
<ParentDocumentTypeAlias>NewsAlias</ParentDocumentTypeAlias>
```

The Url will autogenerate (Niceurl of the parent document). But you can override that by setting the url in the config.xml file.

And you will need to set a name if this isn't used on the umbraco blog.

If you want multiple instances, just copy the entire instance node. That way you can define other services for different document types. Like if you have a news section and a blog section ...

WHAT GETS INSTALLED

2 files will get installed, the assembly and the config file.

- /bin/TG.Umb.PingXMLRPC.dll
- /config/TG.Umb.PingXMLRPC/PingXMLRPC.config

TROUBLESHOOTING

Everything is logged in the umbracolog table. You can use this statement to filter the entries that were made by the package.

```
select * from umbracoLog where logComment like 'ping%'
```

Or, use the logviewer package.

You can also check the response of the different sites.

UNINSTALL INSTRUCTIONS

Uninstall is very easy, just remove the 2 files that have been installed.

1. Delete the assembly (/bin/TG.Umb.PingXMLRPC.dll)
2. Then, delete the config file (/config/TG.Umb.PingXMLRPC/PingXMLRPC.config)

CHANGE HISTORY

Version	Date	Comments
1.1.1	December 29, 2007	Small update, handler didn't return value when executed correctly
1.1	December 5, 2007	Multiple instances update. Now it is possible to define it for multiple document types, each one having different services and settings.
1.0 RC2	November 18, 2007	Update so it can also be used on non umbraco blogs.
1.0 RC1	November 18, 2007	Initial release, umbracoblog addon.