

# Dashboard RSS for Umbraco

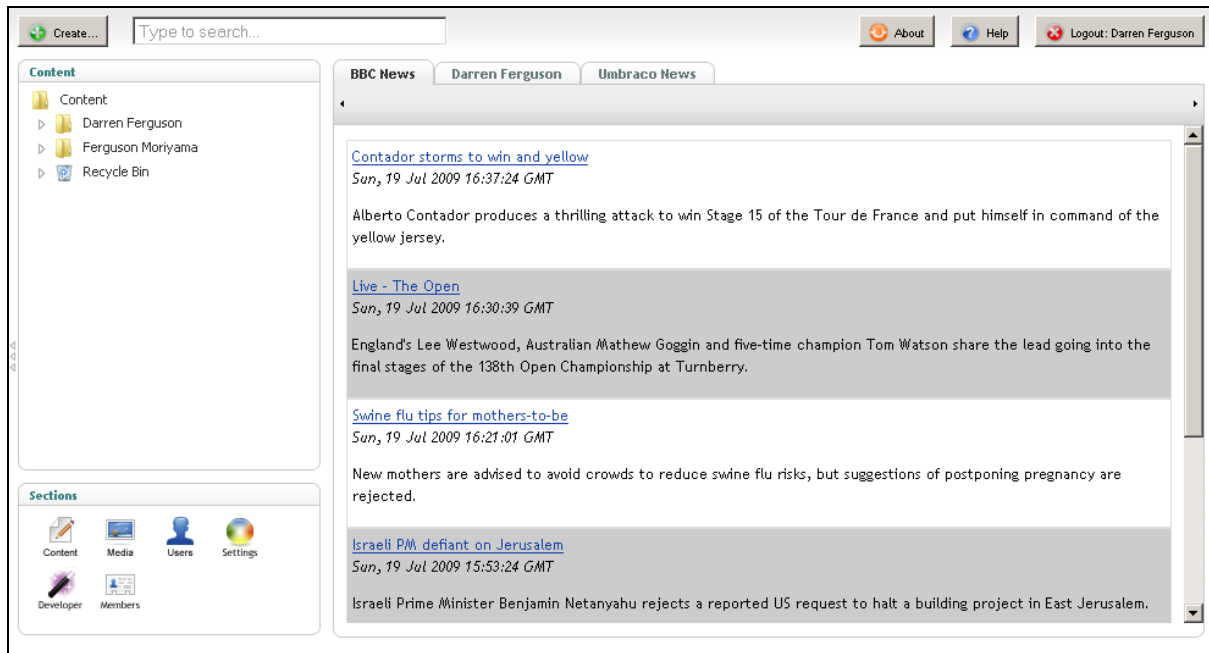
## Version 1.0.1

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## Introduction

Dashboard RSS for Umbraco displays RSS feeds on your Umbraco dashboard. Feeds can be loaded from external URL's or cached XML files on the local disc of your web server. Feeds are retrieved using AJAX calls and are periodically refreshed.



## Prerequisites

### Requirements

Dashboard RSS for Umbraco will work with Umbraco version 4.0.1 or later. Previous versions of Umbraco are not supported.

### Downloading

Dashboard RSS for Umbraco can be downloaded from the following URL:

[http://www.darren-ferguson.com/media/80789/dash\\_rss\\_1.0.1.zip](http://www.darren-ferguson.com/media/80789/dash_rss_1.0.1.zip)

It can also be downloaded from the our.umbraco project page.

<http://our.umbraco.org/projects/dashboard-rss>

## Installing

In the developer section of the Umbraco GUI:

- Expand the packages node of the navigation tree.
- Click on install local package.

- Click on the browse button in the right pane and locate your downloaded version of Dashboard RSS for Umbraco.
- Click on the Load Package button.

Confirm any further prompts from Umbraco

## Uninstalling

Delete *FergusonMoriyama.DashRss.dll* from the bin directory of your Umbraco website.

You may also remove *FergusonMoriyama.Rss.dll* from the bin directory of your Umbraco website if you are not using any other Ferguson Moriyama products that require it.

Delete the */umbraco/plugins/FergusonMoriyama/DashRss* directory from the root directory of your Umbraco website.

Remove any configured feeds from */config/Dashboard.config*

## Using Dashboard RSS for Umbraco

### Configuring RSS Feeds

Once Dashboard RSS for Umbraco is installed you will need to configure one or more RSS feeds in */umbraco/plugins/FergusonMoriyama/DashRss/DashRss.config*

```
<?xml version="1.0" encoding="UTF-8"?>
<feeds>
  <feed key="BBC News" limit="6">/umbraco/plugins/FergusonMoriyama/DashRss/rss.xml</feed>
  <feed key="Darren Ferguson">http://our.umbraco.org/rss/activetopics</feed>
  <feed key="Umbraco News" xsl="custom.xsl">http://our.umbraco.org/rss/projects</feed>
</feeds>
```

Each feed element should contain a key attribute which describes the RSS feed.

Each feed element may also *optionally* contain a **limit** and/or an **xsl** attribute. The **limit** attribute can be set to an integer value which will limit the number of RSS items displayed on the dashboard. Specifying and **xsl** attribute value will cause the feed to be rendered using the specified xslt file in the */umbraco/plugins/FergusonMoriyama/DashRss* folder.

The inner text of the feed element can be either:

- The URL of an RSS feed e.g. - <http://our.umbraco.org/rss/activetopics>
- The absolute path of a file containing RSS e.g. – c:\myfeeds\data\rss.xml
- The location of a file containing RSS relative to your web root e.g. – */umbraco/plugins/FergusonMoriyama/DashRss/rss.xml*

## Adding RSS feeds to the Umbraco dashboard

Umbraco dashboard items are configured in `/config/Dashboard.config` relative to the document root of your Umbraco website. A sample configuration looks as follows:

```
<?xml version="1.0" encoding="utf-8" ?>
<dashBoard>
  <section>
    <areas>
      <area>default</area>
      <area>content</area>
    </areas>
    <tab caption="BBC News">
      <control>/umbraco/plugins/FergusonMoriyama/DashRss/DashRss.ascx</control>
    </tab>
  </section>
  <section>
    <areas>
      <area>media</area>
      <area>developer</area>
    </areas>
    <tab caption="Darren Ferguson">
      <control>/umbraco/plugins/FergusonMoriyama/DashRss/DashRss.ascx</control>
    </tab>
    <tab caption="Umbraco News">
      <control>/umbraco/plugins/FergusonMoriyama/DashRss/DashRss.ascx</control>
    </tab>
  </section>
</dashBoard>
```

In order for feeds to display correctly on your Umbraco dashboard **the caption attribute of the tab element must match the feed key in `DashRss.config`** (see previous section).

The content of the control element should always be set to **`/umbraco/plugins/FergusonMoriyama/DashRss/DashRss.ascx`**

## Modifying the refresh interval of RSS feeds

To specify the refresh interval of RSS feeds you may set the variable **`fmDashRss.refreshInterval`** in `/umbraco/plugins/FergusonMoriyama/DashRss/dashrss.js` the value should be specified in seconds.

## Configuring the look and feel of rendered RSS

Dashboard RSS for Umbraco defines CSS classes in :

`/umbraco/plugins/FergusonMoriyama/DashRss/dashrss.css`

The default XSLT style sheet used to transform RSS feeds is located in:

`/umbraco/plugins/FergusonMoriyama/DashRss/dashrss.xsl`

You may modify these files as you see fit and add additional XSLT files to transform your RSS feeds (see [Configuring RSS Feeds](#)).

## Troubleshooting

Before contacting Ferguson Moriyama for support please verify the following.

- Check *FergusonMoriyama.DashRss.dll* and *FergusonMoriyama.Rss.dll* are present in the bin directory of your Umbraco website.
- Check that the configuration file */umbraco/plugins/FergusonMoriyama/DashRss/DashRss.config* exists relative to the document root of your Umbraco website.
- You have defined at least one RSS feed and a corresponding dashboard tab as specified in the *Using Dashboard RSS for Umbraco* section of this document.
- Check requests to your web server for files in the */umbraco/plugins/FergusonMoriyama/DashRss* folder using a tool such as [Firebug](#) or [Charles](#).

In the event that you have verified the above you may wish to check the *umbracoLog* table of your Umbraco website database for log entries with the prefix *FMDASHRSS*.

## Support

Ferguson Moriyama provides support for Dashboard RSS for Umbraco via telephone and email.

***Dashboard RSS for Umbraco is highly configurable – we regret that we are unable to offer support for issues involving CSS or XSLT modifications to this product.***

Telephone support is available from 9am to 5pm GMT Monday to Friday. Support is not available on UK public holidays. In the event that telephone support is unavailable please leave a voicemail.

We aim to respond to support requests within 2 business days, we will normally respond significantly quicker and on rare occasions it may take us longer. Please be sympathetic to time zone differences when contacting us and note we are based in the UK and operate on GMT.

Email: [df@fergusonmoriyama.com](mailto:df@fergusonmoriyama.com)

Telephone: +44 (0)904 194 8721\*\*

Skype: darrenjferguson

When contacting us for support we will be unable to assist without the following information.

- IP address.
- Extract of your Umbraco website *umbracoLog* database table.
- Your configuration file */umbraco/plugins/FergusonMoriyama/DashRss/DashRss.config*

\* 18+ bill payers only. Calls cost £1.50 per minute, more from mobiles. SP PremTel Help 08709770640.

## License

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