

Diplo Trace Log Viewer

By Dan Booth – <http://www.diplo.co.uk/>

About

Diplo Trace Log Viewer is a developer dashboard plugin that you to select and view the contents of the trace logs that Umbraco 4.10 and above now generates. (These are the text files which appear in /App_Data/Logs/ folder and replace the old logging to the umbracoLog table in the database). The control also allows you to search, order and filter log events (e.g. you may only wish to view Errors or Warnings).

Date	Level	Logger	Message
30/05/2013 20:30:34	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 20:32:28	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 20:34:04	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 20:36:53	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 20:55:48	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 21:24:05	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 21:32:45	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred
30/05/2013 21:33:57	ERROR	Umbraco.Core.UmbracoApplicationBase	An unhandled exception occurred

Installation

Install the package using the Umbraco package installer in the Developer section of Umbraco.

After installing the package you should see a new Dashboard Plugin called 'Trace Log Viewer' in the **Developer** section of your website in the Umbraco backend.

The package has been tested with Umbraco 4.10x and Umbraco 6.11. It should work with any version of Umbraco that has log files.

To manually install copy the .dll and .pdb files to the /Bin folder. Copy the .ascx files to a folder of your choice beneath the website and then edit /Config/Dashboard.config to point to the .ascx file:

```
<section alias="Trace Log Viewer">
  <areas>
    <area>developer</area>
  </areas>
  <tab caption="Trace Log Viewer">
    <control>/umbraco/plugins/Diplo/DiploTraceLogViewer.ascx</control>
  </tab>
```

</section>

Credits

The package utilises jQuery <http://www.datatables.net/> for client-side sorting and searching.