

# LOG4NET DASHBOARD – READ ME

## VERSION 2.3

To install log4net Dashboard:

1. Download the zip file that contain Log4Net Dashboard from [www.l4ndash.com](http://www.l4ndash.com)
2. Unzip the file to a suitable folder, for example c:\inetpub\wwwroot\l4ndash
3. Create a virtual directory in Internet information server pointing the folder chosen in the previous step.

Please do not install version 2.3 on top of an existing version. Install to a new directory, and migrate your settings into the new web.config file.

Change log:

- A major visual upgrade of the product, including new css style sheets.
- Added the possibility of sorting the rows in the “LogRows panels”, the sorting is activated by clicking the on the column header.
- The TextFileProvider is rewritten
  - Supports reading log events from more than one log files, you can specify several log files separated by comma, for example:  

```
<filename value="Log\Mylog.xml,Log\Mylog.xml.1" />
```
  - You can also use wild characters, for example:  

```
<filename value="C:\MyLogs\*.xml" />
```
  - Memory usage during parsing of log files is reduced with 40%.
  - Size of log file is no longer restricted by int.MaxValue
  - The log files are watched (by use of SystemFileWatcher) and L4NDash internal buffers are continuously updated, by a separate thread. This gives increased performance

because there will be no need for L4NDash to read the log files when the user refresh the web pages.

- A new XML visualizer provides you with formatting and syntax coloring of xml blocks.
- New filter options (not equal, not contains etc).
- A new and rewritten Setup and configuration documentation.
- Several Bug fixes

## VERSION 2.2

Please do not install version 2.2 on top of an existing version. Install to a new directory, and migrate your settings into the new web.config file.

The setup program will remove a previous version before installing this version.

### **New functionality:**

- A new data source provider interface, enables other to write custom providers to “feed” L4NDash with log events.
- Due to the introduction of several different data sources, the web.config file is reorganized. The following items is moved to the datasource / provider settings section for the SqlServerProvider
  - Connectionstring
  - Tablename
  - SqlCommandTimeout
  - MaxNoOfRowsToRetrieve
- In addition to the SqlServerProvider L4NDash comes with the following providers:
  - EventLogProvider, reads log events from the windows event log.
  - TextFileProvider, reads log events from a text file (XMLLayout).
- Visualizers, can be used to render column values (also based on a provider interface – write your own).
- Predefined filters, and the possibility to save filters.
- New default css style sheet SlateVerdana.css

## VERSION 2.1

- Custom columns, additional columns from the log table can be displayed (and filtered upon).
- New page **Show full message**, available when you click the link: [“Show full message on separate page”](#)
- The **Logger** column is included in the Log table panel.
- New parameters the customized the length of the message and the logger column in the log table panel.
- Improved display/formatting of message and exception columns

## VERSION 2.0

- Supports ASP.NET 2.0
- Use L4NDash 1.2 to support ASP.NET 1.1