Documentation

Fred

A tool to support the developer by his development. Version 5.0.4 Edition

Build Date:

2017-10-12

Table of Contents

Preface

A module for helping with developing web applictions.

Chapter 1. Feature List

1. HTMLCheck

Performs different bad/best practice checks on the generated pages via JavaScript.

2. JSLint

Examines the code quality of all JavaScript code that is used on the page on the fly (also via JavaScript), using the great tool JSLint.

3. STDERRLog

every entry contained in STDERR is displayed

4. TranslationDebug

displays all translation attempts of the current request which failed.

5. SQLLog

lists all SQL statements of the current request

6. ConfigLog

lists all ConfigGet requests, indicating their frequency

7. SessionDump

show the current content of the serverside session

8. EnvDump

show info about the environment of the layout object

Chapter 2. Installation

The following instructions explain how to install the package.

1. Admin Interface

Please use the following URL to install the package utilizing the admin interface (please note that you need to be in the admin group).

http://localhost/otrs/index.pl?Action=AdminPackageManager

2. Command Line

If you don't want to use the Admin Interface, you can use the following OPM command to install the package with "bin/opm.pl".

```
shell> bin/opm.pl -a install -p /path/to/Fred-5.0.4.opm
```

Chapter 3. Configuration

The following config options can or need to be changed via SysConfig.

1. Fred::ConfigLog###OrderBy

Which order should the config log data have?

Chapter 4. Manifest

The manifest lists all included files and the referring permissions.

1. Filelist

- (660) doc/en/Fred.xml
- (660) Kernel/Config/Files/AAAFred.pm
- (660) Kernel/Config/Files/Fred.xml
- (660) Kernel/Config/Files/XML/Fred.xml
- (660) Kernel/Modules/DevelFred.pm
- (660) Kernel/Output/HTML/FilterContent/Fred.pm
- (660) Kernel/Output/HTML/Fred/ConfigLog.pm
- (660) Kernel/Output/HTML/Fred/ConfigSwitch.pm
- (660) Kernel/Output/HTML/Fred/Console.pm
- (660) Kernel/Output/HTML/Fred/EnvDump.pm
- (660) Kernel/Output/HTML/Fred/HTMLCheck.pm
- (660) Kernel/Output/HTML/Fred/JSLint.pm
- (660) Kernel/Output/HTML/Fred/SessionDump.pm
- (660) Kernel/Output/HTML/Fred/STDERRLog.pm
- (660) Kernel/Output/HTML/Fred/SQLLog.pm
- (660) Kernel/Output/HTML/Fred/TranslationDebug.pm
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredConfigLog.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredConfigSwitch.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredConsole.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredContainer.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredEnvDump.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredHTMLCheck.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredJSLint.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredSessionDump.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredSetting.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredSQLLog.tt
- (660) Kernel/Output/HTML/Templates/Standard/DevelFredSTDERRLog.tt

- (660) Kernel/Output/HTML/Templates/Standard/DevelFredTranslationDebug.tt

- (660) Kernel/System/Fred/ConfigLog.pm

- (660) Kernel/System/Fred/ConfigSwitch.pm

- (660) Kernel/System/Fred/Console.pm

- (660) Kernel/System/Fred/EnvDump.pm

- (660) Kernel/System/Fred/HTMLCheck.pm

- (660) Kernel/System/Fred/JSLint.pm

- (660) Kernel/System/Fred/SessionDump.pm

- (660) Kernel/System/Fred/SQLLog.pm

- (660) Kernel/System/Fred/STDERRLog.pm

- (660) Kernel/System/Fred/TranslationDebug.pm

- (660) var/httpd/htdocs/js/Core.Fred.js

- (660) var/httpd/htdocs/js/Core.Fred.HTMLCheck.js

- (660) var/httpd/htdocs/js/Core.Fred.JSLint.js

- (660) var/httpd/htdocs/js/thirdparty/jslint/jslint.js

- (660) var/httpd/htdocs/skins/Agent/default/css/Core.Fred.css

- (660) var/httpd/htdocs/skins/Customer/default/css/Core.Fred.css

Chapter 5. ChangeLog

5.0.4 / 2017-10-12 15:47:51

• Restored compatibility with OTRS 5.

5.0.3 / 2017-10-10 09:45:41

• Made compatible with OTRS 6 (and master).

5.0.2 / 2017-01-24 11:13:13

• Added OTRS Version to FredConsole.

5.0.1 / 2016-01-15 12:25:05

• Many improvements. First version for OTRS 5.