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# OTOBO Installation Guide

Release rel-10.0

Rother OSS GmbH

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# CHAPTER 1

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## Description

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A tool to help the developer during development.



# CHAPTER 2

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## System requirements

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### 2.1 Framework

OTOBÖ 10.0.x

### 2.2 Packages

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### 2.3 Third-party software

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# CHAPTER 3

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## Usage

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### 3.1 Setup

### 3.2 Configuration Reference

#### 3.2.1 Core

##### **Fred::ConsoleWidth**

Defines the width of the Fred console in percent.

#### 3.2.2 Core::Fred

##### **Fred::ConsoleHeight**

Defines the height of the Fred console in pixel.

##### **Fred::Module###SQLLog**

Turn on if you want an realtime SQL statement log function.

##### **Fred::ConsoleOpacity**

Defines the opacity of the Fred console, e.g. 0.9 for 10% transparency.

##### **Fred::Active**

Defines if fred is visible or hidden.

**Fred::Module###Console**

Turn on if you want to use the fred console.

**Fred::Module###HTMLCheck**

Turn on if you want an realtime HTML-checker.

**Fred::Module###JSLint**

Turn on if you want a JavaScript code quality checker. Only works in CVS Head.

**Fred::Module###TranslationDebug**

Turn on if you want the translation debugger.

**Fred::Module###ConfigLog**

Turn on if you want to use the config log mechanism.

**Fred::Module###ConfigSwitch**

Turn on if you want to use the config switch mechanism.

**Fred::Module###STDERRLog**

Turn on if you want to see the STDERRLog.

**Fred::STDERRLogFilter**

Turn on if you want to filter the output of the STDERRLog. You can add a regular expression to filter the output.

**Fred::Module###SessionDump**

Turn on if you want to see the data in the serverside session object.

**Fred::Module###EnvDump**

Turn on if you want to see the data in the environment of the layout object.

**Fred::ConfigLog###OrderBy**

Which order should the config log data have?

**Fred::ConfigSwitch###Settings**

List of config settings which should be available for quick switch. Please add only settings with possible values 0 or 1 (No/Yes).

**Fred::SystemName**

Customizable system name. If empty, config item ‘Home’ is being used for display.

**Fred::BackgroundColor**

This option defines the background color for the sytem name box.

### 3.2.3 Frontend::Admin::ModuleRegistration

**Frontend::Module###DevelFred**

Frontend module registration for the devel fred object in the admin area.

### 3.2.4 Frontend::Base::Loader

**Loader::Customer::CommonCSS###000-Fred**

List of CSS files to always be loaded for the customer interface.

**Loader::Customer::CommonJS###000-Fred**

List of JS files to always be loaded for the customer interface.

**Loader::Agent::CommonCSS###000-Fred**

List of CSS files to always be loaded for the agent interface.

**Loader::Agent::CommonJS###000-Fred**

List of JS files to always be loaded for the agent interface.

### 3.2.5 Frontend::Base::OutputFilter

**Frontend::Output::FilterContent###Fred**

Subscribe the output filter at the system.

### 3.2.6 Frontend::Customer::ModuleRegistration

**CustomerFrontend::Module###DevelFred**

Frontend module registration for the customer interface.

### 3.2.7 Frontend::Public::ModuleRegistration

**PublicFrontend::Module###DevelFred**

Frontend module registration for the public interface.

# CHAPTER 4

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About

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## 4.1 Contact

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## 4.2 Version

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