

Installation of Redmine HRM

General Redmine installation procedure is explained at <http://www.redmine.org/projects/redmine/wiki/redmineinstall> and plugin installation here: <http://www.redmine.org/projects/redmine/wiki/Plugins>.

System requirements

Make sure that:

- the [Redmine requirements](#) are fulfilled
- [Plugin requirements](#) are fulfilled
- the plugin `redmine_reporting` is successfully (error free) [installed](#) before you begin.

Installation

1. Installation of *Reporting Plugin*

The *Reporting* plugin is required to make the *HRM Plugin* work. Proceed the installation of the plugin [Reporting Plugin Installation](#) as described in the installation manual there.

Note: Proceed the following steps only after a successful and error free Reporting plugin installation.

2. Plugin data unzip

Change into the directory `$REDMINE_ROOT/plugins` and unzip there the plugin. Afterwards the plugin should be lying in the path:

```
$REDMINE_ROOT/plugins/redmine_hrm/init.rb
```

Furthermore the Plugin [redmine_reporting](#) is necessary on your system to make the HRM work. Please proceed as described in the [Installation](#) of the Reporting Plugin.

3. Install / update Ruby (Gem) packages

Install / update the necessary Ruby (Gem) packages:

```
cd $REDMINE_ROOT
bundle update
```

If you installed Redmine with the official documentation [RedmineInstall#Step-4-Dependencies-installation](#), existing [bundler](#) configuration will be used.

4. Database changes

In this step you enter the following code in order to make necessary database changes:

```
cd $REDMINE_ROOT
bundle exec rake redmine:plugins:migrate RAILS_ENV=production
```

5. Application server restart

Finally you need to restart the application server (e.g. [Passenger](#), [unicorn](#) or [puma](#)). For Apache with Passenger under Debian or Ubuntu use the following code:

```
systemctl restart apache2
```

Done! The latest plugin has been successfully installed and is listed under the following URL `/admin/info`.

Go to the Redmine administration area for further plugin configuration in the plugin settings. And check on the user rights in the

section "Roles & Permissions".