

Kanboard Documentation

[Table of Contents](#) / [v1](#) / [Administration](#) / [Installation Instructions](#)

▼ Using Kanboard

- [Advanced Search Syntax](#)
- [Automatic Actions](#)
- [Boards](#)
- [iCalendar Subscriptions](#)
- [Keyboard Shortcuts](#)
- [Markdown Syntax](#)
- [Notifications](#)
- [Project Analytics](#)
- [Projects](#)
- [RSS/Atom Subscriptions](#)
- [Settings](#)
- [Subtasks](#)
- [Swimlanes](#)
- [Tasks](#)
- [Time Tracking](#)
- [Users and Groups](#)

▼ Contributing to

Kanboard

- [Automated Tests](#)
- [Building Javascript and CSS files](#)
- [Coding Standards](#)
- [Translations](#)
- [Webhooks](#)

▼ Administration

- [Background Workers](#)

Installation Instructions

Check the list of [requirements](#) before going further.

- Do not forget to change the default username/password.
- Do not allow everybody to access the directory data from the URL.
- Enable `.htaccess` if you use Apache (Option `AllowOverride All`).
- This is your responsibility to configure your server correctly.

From the archive (stable version)

1. You must have a web server with PHP installed
2. Download the [source code](#) and copy the directory `kanboard` where you want
3. Check if the directory `data` is writeable by the web server user
4. With your browser go to `http://yourpersonalserver/kanboard`
5. The default login and password is **admin/admin**
6. Start using the software
7. Don't forget to change your password!

The `data` folder is used to store:

- Sqlite database: `db.sqlite`

- [Command Line Interface](#)
- [Configuration File](#)
- [Cronjob Configuration](#)
- [Debian Installation](#)
- [Docker Image Usage](#)
- [Email Configuration](#)
- [Frequently Asked Questions](#)
- [Installation Instructions](#)
- [Installation on Microsoft Windows Server](#)
- [Installation on RedHat/Centos/Oracle Linux Enterprise](#)
- [LDAP Configuration Parameters](#)
- [MySQL/MariaDB](#)
- [Performances](#)
- [Plugins Installation](#)
- [Postgresql](#)
- [Requirements and Prerequisites](#)
- [Reverse Proxy Authentication](#)
- [Security](#)
- [Sqlite](#)
- [Ubuntu Installation](#)
- [Upgrading to a New Version](#)
- [URL Rewriting](#)
- ▼ **Developing Plugins**
 - [Add Notification Types with Plugins](#)
 - [Adding Automatic Actions](#)
 - [Authentication Architecture](#)

- Debug file: debug.log (if debug mode is enabled with the file driver)
- Uploaded files: files/*
- Image thumbnails: files/thumbnails/*

People who are using a remote database (Mysql/Postgresql) and object storage (AWS S3 or similar) don't necessarily need to have a persistent local data folder or to change the permissions for the folder.

From the git repository (development version)

1. git clone https://github.com/kanboard/kanboard.git
2. Go to the third step just above

Note: This method will install the **current development version**, use at your own risk.

- [Authentication Providers](#)
 - [Authorization Architecture](#)
 - [Avatar Providers](#)
 - [Custom Group Providers](#)
 - [Custom Routes](#)
 - [External Link Providers](#)
 - [External Task Providers](#)
 - [LDAP Library](#)
 - [Mail Transport](#)
 - [Metadata](#)
 - [Plugin Hooks](#)
 - [Plugin Overrides](#)
 - [Plugin Registration](#)
 - [Plugin Schema Migrations](#)
 - [Registering new helpers](#)
 - [Using Events](#)
- ▼ **API Reference**
- [API Authentication](#)
 - [API Examples](#)
 - [Application API Procedures](#)
 - [Automatic Actions API Procedures](#)
 - [Board API Procedures](#)
 - [Category API Procedures](#)
 - [Column API Procedures](#)
 - [Comment API Procedures](#)
 - [External Task Link API Procedures](#)

- [Group API Procedures](#)
- [Group Member API Procedures](#)
- [Internal Task Link API Procedures](#)
- [Link API Procedures](#)
- [Project API Procedures](#)
- [Project File API Procedures](#)
- [Project Metadata API Procedures](#)
- [Project Permission API Procedures](#)
- [Subtask API Procedures](#)
- [Subtask Time Tracking API procedures](#)
- [Swimlane API Procedures](#)
- [Tags API Procedures](#)
- [Task API Procedures](#)
- [Task File API Procedures](#)
- [Task Metadata API Procedures](#)
- [User API Procedures](#)
- [User API Specific Procedures](#)

[Edit this page](#)