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# **Domogik Documentation**

*Release 0.5*

**Domogik team**

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## What is Domogik ?

Domogik is a smart home (or home automation) free and open source solution. With Domogik you can :

- use several non compliant technologies in a single solution.
- use several user interfaces to monitor and control your smart home : Domoweb from your browser (Chrome, Firefox, ...), Domodroid from your Android smartphone or tablet, Openremote which allows to create photo realistic interfaces.
- speak with your smarthome thanks to the Butler. You can use the butler over the Domoweb or a dedicated Android application named DomoButler.



For more informations about this release of Domogik, you can check the [release note](#)

If you are looking for technical informations or how to create a plugin, please check the [technical and developers documentation](#).



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## Prerequisites

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To install Domogik, you need to have a computer or server with a GNU/Linux distribution (Ubuntu, Debian, Archlinux, or others).

Then depending on your needs you will need some automation gateways (for x10, knx, ipx800 relayboards, 1wire, Zwave, ...)

### 2.1 I am a newbie in Linux world, what do I need to know ?

First, you should use a distribution like Ubuntu. Then, you should first learn the Linux basements.





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## Install Domogik

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### 3.1 Basic installation

To install Domogik, just follow the instructions : `basic installation`.

Then, you will need to install one user interface :

- `Domoweb`
- `Domodroid`

If you want to uninstall Domogik, you will need to use the `uninstall tool`.

### 3.2 Advanced installation tutorials

The following tutorials are not mandatory to use Domogik. You can pick just what you need for what you want.

- `Domogik configuration files`
- `Install Domogik from a script`
- `Use postgresql instead of mysql`
- `Configure external access to Domogik administration interface`
- `Install Domogik in a python virtualenv`
- `Configure SSL`
- `Use Nginx to serve Domogik`

### 3.3 I have an error

First, please check, the `common errors` page.

When using Domogik or a plugin, if you find an issue, please report it on the `issue tracker`.



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**Quick start guide**

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- Glossary
- First use
- Find and install a package
- configure a client and create its devices
- What is an orphan device ?
- start a client



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**Scenarios**

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- About the scenarios



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## Various informations

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- Clients status





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## Use alternate interfaces

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As Domogik provide an API, you can control Domogik from other control solutions, like **OpenRemote** for example.

- `Openremote integration`



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## Releases history

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- Release 0.5.x
- Release 0.4.2
- Release 0.4.1
- Release 0.4.0
- Release 0.3.0
- Release 0.2.0
- Release 0.1.0