

# Installation Guide xVis

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## Installation

### Installation on a web server

1. Verify that your server supports PHP. For more information and to download PHP see <http://php.net/downloads.php>.
2. Extract the zip file (see [xVis source code](#)) and copy source code files in the directory of the server
3.
  - a. If you want to use xVis without user accounts delete the folder `xVis/user/test_user`. You should delete the test user to prevent undesired access to the server (**the test user has admin rights!**).
  - b. If you want to use xVis with user accounts you have to login as `test_user` (password: user-56). Afterwards change the password or create a new admin user and delete `test_user`. Now you are able to create user as well as admin accounts.

### Local Installation / Installation of xVis containing XAMPP

This section describes the installation of xVis on a local computer as well as the installation if no webserver exist (only available for windows). The provided package contains a predefined Apache server called [XAMPP](#).

1. Extract the zip file (see [xVis with XAMPP](#)) and copy the folder `xampp` into the destination folder.
2. Run `xampp/setup_xampp` and approve the command line application.
3. Run `xampp/apache_start`. You have to rerun this file each time to start the server e.g. after restarting the computer.
4. See *Installation on a web server* section 3
5. It is recommended to change the security settings (<http://localhost/security/index.php>) of the Apache server if it can be accessed through the internet to prevent malicious access.
6. xVis is accessible by `localhost/xVis` or by `[IP/name of the server]/xVis`