OPEN-SCHOOL

Enterprise school management

Open-School Installation Guide

WIWO

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Preface

The **Open-School** Installation Guide describes how to download, install and configure **Open-School** in different systems. The guide is primarily written for users and administrators who are familiar with the systems they are working with.

Different sources of information for users and administrators are available through various mailing lists, different forums set up to answer questions and the latest news about Open School available at http://open-school.org

Accessing documentation on the web

The Documentation project website provides links to more information resources. You can browse the archive or search for a specific title or area of interest. Access the website on:

http://open-school.org/features.php

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System requirements

Make sure that your system confirms to the following requirements to successfully install the software.

Windows

• Windows 2000 (Service Pack 2 or higher), Windows XP, Windows 2003, Windows Vista or

 higher

• 1 GB RAM (2 GB RAM recommended)

• At least 108 MB available disk space for a default install via download.

After installation and deletion of temporary installation files, Open School will use

Approximately 110 MB disk space

• 1024 x 768 or higher resolution with at least 256 colors

Mac OS X

• Mac OS X 10.4 (Tiger) or higher

• 512 MB RAM

• 108 MB available disk space

• 1024 x 768 or higher resolution with 16.7 Million colors

Linux

• Linux kernel version 2.4 or higher, glibc2 version 2.3.2 or higher

• 1 GB RAM (2GB recommended)

• 108 MB available disk space

• X-Server with 1024 x 768 or higher resolution with at least 256 colors

Server Requirements

You must notify your server should meet these requirements

- Php 5 or more
- Apache 2.3
- MySQL database.

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Earlier versions of Open-School

If your system does not conform to all of the system requirements, please see the system requirements for earlier versions of the software
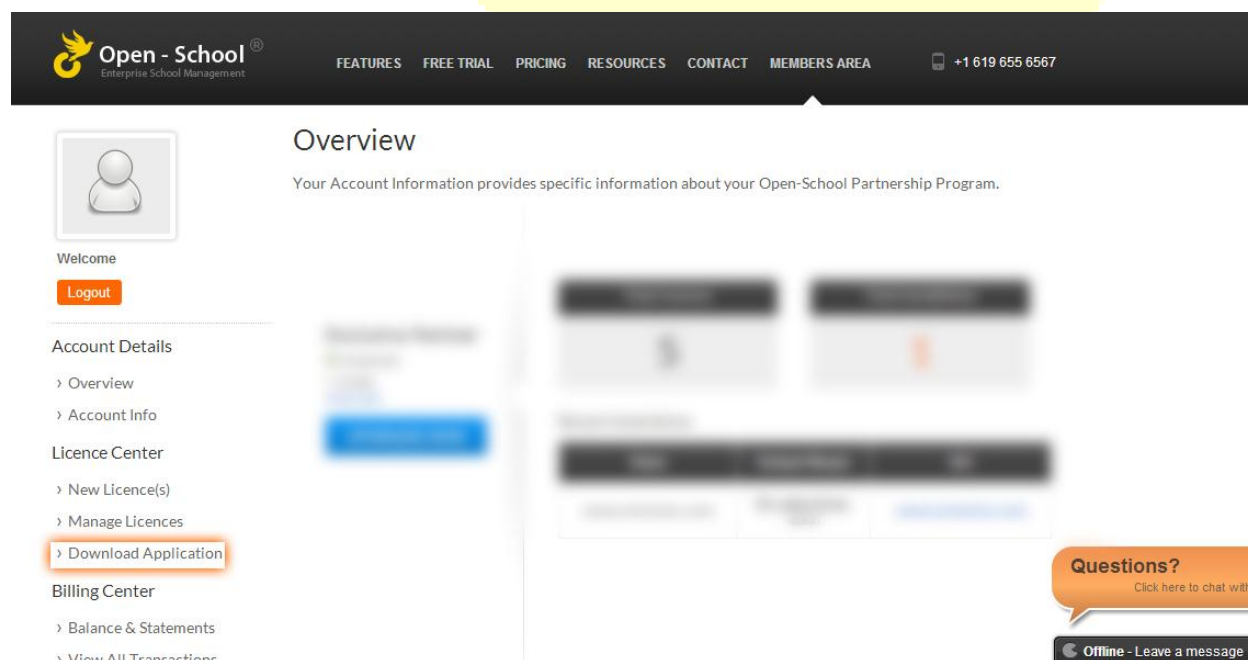
http://open-school.org

Obtaining the software

You can get **Open-School** in several ways. Use the method that best fits your needs and is available for you.

Downloading from the Internet

Open-School can be downloaded from the official project website here:

http://open-school.org/account/index.php?r=download

Step: 1

- o **Click on Download Application. It redirects to the download page.**

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Step: 2

- o **Click on Download**

From a distributor

Open-School is available from many distributors worldwide. To find distributors those areAvailable in your country, please visit:http://open-school.org

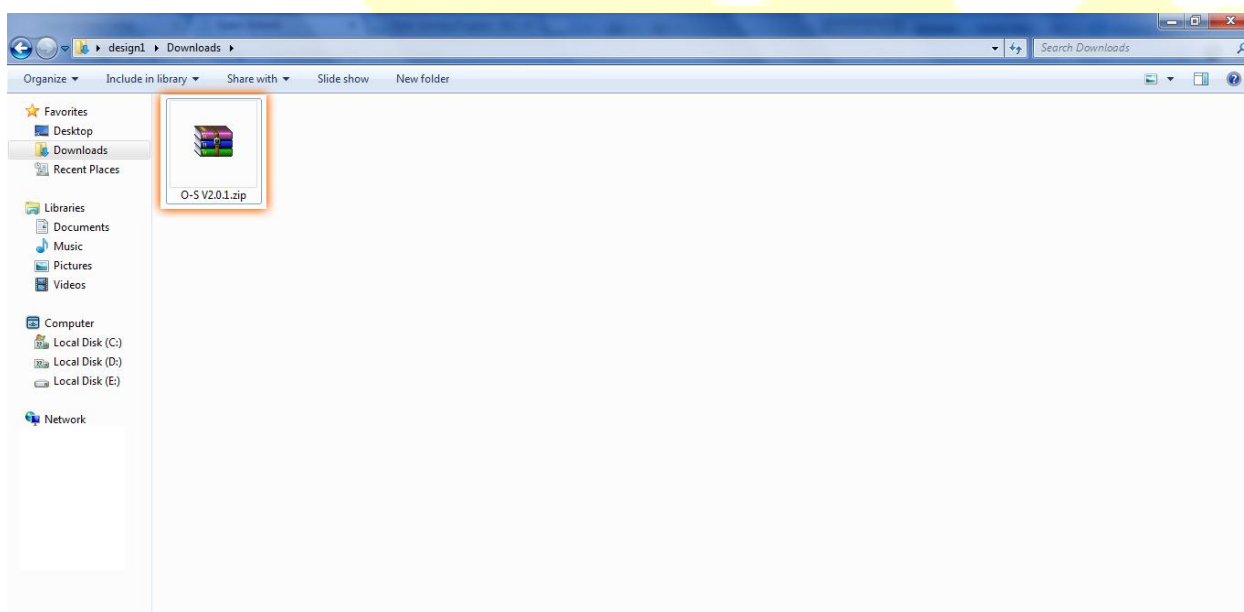**Open-School** Installation Guide

Upgrading between major versions

While an installation of **Open-School** can be upgraded to a newer version, we recommend that you do not upgrade on your system from one major version to another.

Instead, remove the older installation before installing the newer one.

Installation

This chapter helps you install the software on the Windows platform using the native Windows installer.
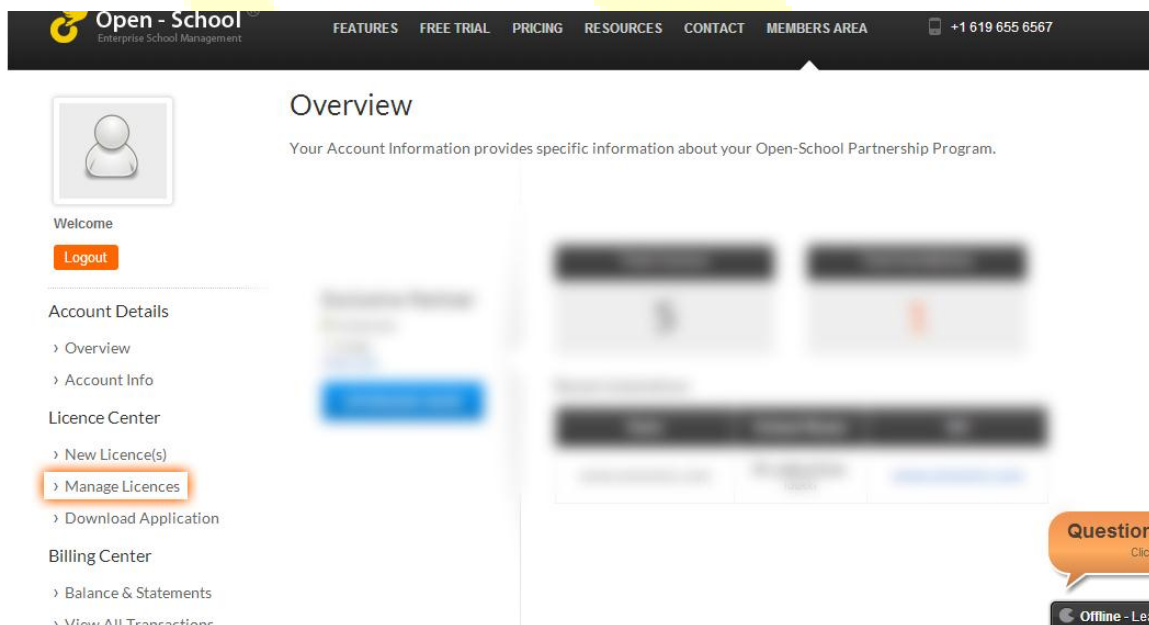

Step: 3

- o **Go to downloads**
- o **Extract the downloaded file to server**

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Licensing

The validity of one **Open-school** license is one year where you can avail the support and update according to the plans you choose. If you wish to have access to updates and support after the first year expires you will need to renew your license

Step: 5

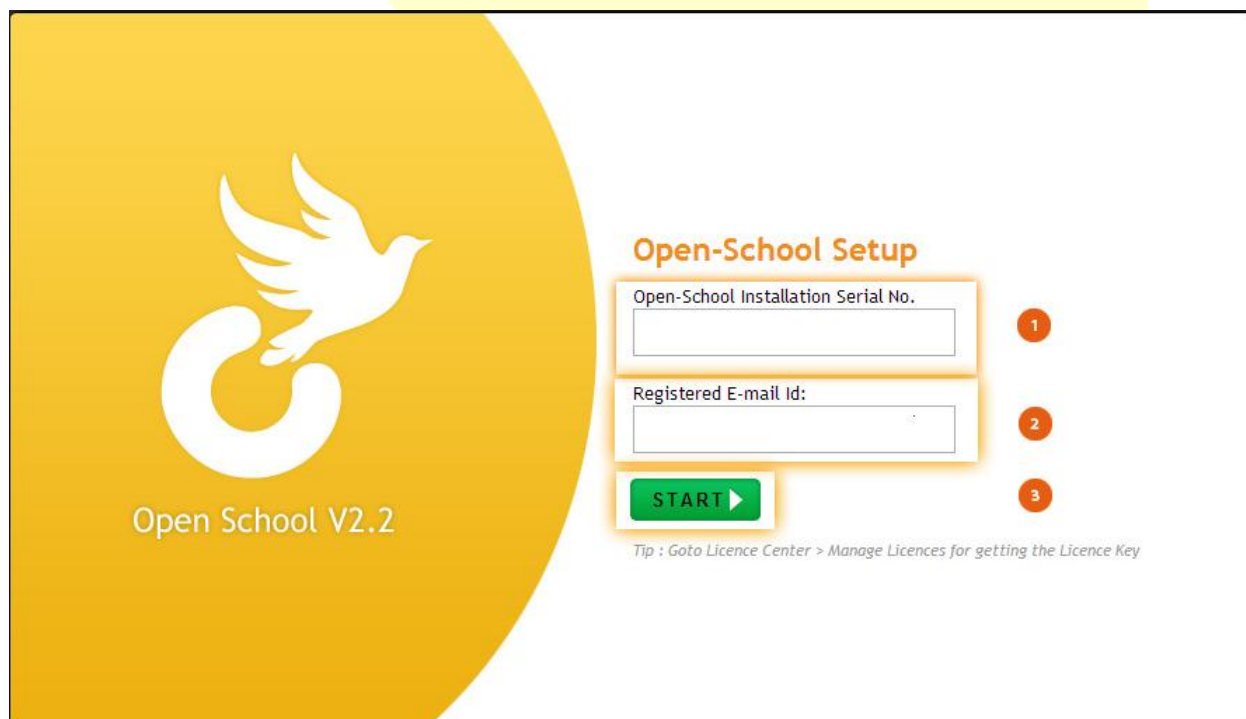- o   Click Manage licenses To get your Key

Information for all platforms

Installation is done using the native installers available on each system. This means that installation only requires that you, if necessary, unpack the installation image and launch the specified tool.Using the native installer mostly provides better upgrades than not using it.

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Upgrading for all users

Shared data such as fonts, extensions and templates where the full installation has been performed for all users on a system, will be lost after upgrading the software. In an installation for one user the shared data will be kept after the upgrade.

Installation Wizard

Step: 6

In this wizard

- o Enter your licenses key   -1
- o Enter you registered email-id   -2
- o Click on start   -3

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System checks

Step: 7

- o If **Open-school** is compatible with your environment, it will display OK.
- o Read the license agreement and click on next

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Build : 2.0.1

Environment settings

All fields are required and case sensitive.

Base Url	http://localhost/osinstall_test
	Base url to your openschool site.
Database Host	localhost
	MySQL database server (usually localhost)
Port	3306
	Port to connect to you MySQL server (usually 3306)
Database Name	**1**
	openschool database name. Existing tables will be dropped!
User Name	root
	Database username
Password	**2**
	Database password.

Next ▶ **3**

Step: 8

In this wizard

- o   Check the port number is correct or not
- o   Enter your preferred data base name (ex: **Open-School**)   -1
- o   Enter your preferred password   -2
  - ❖   Security tip: It must contain Lower case character, upper case character and numeric values.
- o   After filling all the fields, click on next.   -3

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Build : 2.0.1

Database setup

We have all information we need. Before continue, back up your database if you need as existing data might be lost.

Install example data ☐ ❶

Back **Next** ▶ ❷

- System checks ①
- Environment settings ②
- Database setup ③
- Register ④
- Final step ⑤

Step: 9

In this wizard

- o **If you want some sample data in the application, please select install sample data If you don't want sample data, please ignore it.** -1
- o **After that click on Next button** -3

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Build : 2.0.1

Register with openschool

System checks ①

Environment settings ②

Database setup ③

Register ④

Final step ⑤

School Name ❶
Address ❷
Country ❸
State ❹
Zip/Postal Code ❺
Url ❻
Register ▶ ❼

Step: 10

In this wizard

- o **Enter your school name** -1
- o **Enter your school address** -2
- o **Enter the country name where your school is situated** -3
- o **Enter your State** -4
- o **Enter Zip/Pin Code** -5
- o **Enter School Url** -6
- o **Before clicking register cross check all the details and click on Register** -7

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Build : 2.0.1

Step: 10

In this wizard

o **After finishing registration it displays both the username and password Notice both username and password and click on go to site.**

Step: 11

o **Enter you username and password on the both fields And click on login for accessing the Open-School**

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Updating

      If there are any new updates we will keep in touch with you and send all the details to your registered Email-id .

Check for Open-School latest updates in http://open-school.org/

NB: Should enable, PHP Curl and Apache rewrite module in the server settings. Also should give full access (777) for below listed folders,
- **Protected/Runtime**
- **Assets**
- **Protected/config**

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