

Installation Guide

This application requires the installation of several others before it may be used.

1. First, Apache HTTP server needs to be installed. Instructions and download are available from <http://httpd.apache.org/docs/install.html>
2. mod_ssl is required to enable SSL support in Apache. Please download the mod_ssl source code from <http://www.modssl.org/source/>. Instructions and user manual can be found at: <http://www.modssl.org/example/> and <http://www.modssl.org/docs/>
3. mod_dav is necessary if choosing to enable DAV support in Apache. The source code and instructions can be found at http://www.webdav.org/mod_dav/#how
4. OpenSSL is required for compiling mod_ssl with Apache, and for managing SSL certificates on the Web Server.
This is downloadable from <http://www.openssl.org/source/>. For more information on see <http://www.openssl.org/docs/>
5. Latest version of PHP (or at least v4.0.6) needs to be installed. This can be downloaded from <http://uk2.php.net/downloads.php>. For installation instructions see <http://uk2.php.net/install>.

Once these applications have been installed, WebXChange needs to be unpacked into the Apache documents directory (defaults to htdocs/). Follow the instructions in the INSTALL file in the top-level directory, to set the system up. Next you will need to configure the calendar plug-in (plugins/calendar/) by editing the details on the 'config.default.inc.php' file. Finally, the calendars/ directory within the plug-in is where users' calendars are stored; as such it needs to be protected in the same way as the data/ folder. For additional security, .htaccess files need to be used on all the data folders to stop external access (for more details on Apache's .htaccess file see <http://httpd.apache.org/docs-2.0/howto/htaccess.html>).