



fedora









#### For Existing Installation

# Updating sWADAH

On OS that binary-compatible release using RHEL OS source code.

NOTICE: This documentation is only valid if you are upgrading from 2021Y or above. Upgrading from prior version you might need to contact us at <u>asyrani@upsi.edu.my</u>

#### Download required files to update sWADAH

swadah\_2022Y\_LTS\_database\_update.sql.zip \* For updating database

wadah\_2022Y\_LTS\_files\_install.zip \* For updating sWADAH directory

## Prerequisites

- Make sure you already have your config.user.php
- Config.default.php will be overwritten when upgrading
- Open config.user.php and set \$system\_mode to maintenance

```
50 /*
51 system running mode live|demo|maintenance
52 in 'demo' mode: password changing, user management module will be disabled.
53 in 'maintenance' mode: the searcher and user portion of this system will be disabled.
54 */
55 $system_mode = "maintenance";
```

#### Updating database sql file to the server. We will be using phpMyAdmin

⊢ Ę	🗊 Server: local	lhost » 🍵								
🖌 Structure 📙 SQL 🔍				arch 🗐	Query	🛋 Export		👼 Import	<i>🎤</i> 0	
	Filters									
Containing the word:										
Table  Action										
	eg_auth		☆	Brows	e 🥜 Sti	ructure	👒 Sear	ch 📑 Insert	🗮 Emp	
	eg_auth_dep	0	☆	Brows	e 🥻 Sti	ructure	ার্ড Sear	rch 📑 Insert	📟 Emp	
	eg_auth_elig	ibility		Brows	e 🥜 Sti	ructure	👒 Sear	rch 📑 Insert	🚍 Emp	
	eg_auth_ip		ŝ	Brows	e 🦌 Sti	ructure	👒 Sear	rch 📑 Insert	🚍 Emp	
	eg_download	lkey	会	Brows	e 🥜 St	ructure	🕞 Sear	rch 📑 Insert	💻 Emp	
	eg_forgotpas	sword_de	oo 🏫	Brows	e 🥻 Sti	ructure	्क Sear	rch 🚮 Insert	🚍 Emp	

Select your sWADAH database, and select the Import Tab.

## Updating database sql file to the server.

Image: Server: localhost with a local base: swadahdb       Image: Server: localhost with a local base: swadahdb         Structure       Image: SQL       Image: Server: localhost with a local base: swadahdb         Structure       Image: SQL       Image: Server: localhost with a local base: swadahdb	ons 🔳	
Importing into the database "swadahdb"		Browse for the sWADAH da file (usually with .sql.zip or
File to import: File may be compressed (gzip, bzip2, zip) or uncompressed. A compressed file's name must end in .[format].[compression]. Example: .sgl.zip		Hit the Go button below to
Browse your computer: Choose File swadah_20pdate.sql.zip (Max: 400MiB) You may also drag and drop a file on any page. swadah_2022Y_LTS_database_update.sql.zip		
Character set of the file: utf-8		

Skip this number of queries (for SQL) starting from the first one: 0

Ather antione:



atabase update .sql if extracted)

o start importing.

### Moving sWADAH into place STEP 1: Extract the installation file

🐜 swadah_2022Y_LTS_files_install.zip	Open Open in new window Scan Now Add to Backup Exclude from Backup Extract All			
	7-Zip         CRC SHA         Image: Pin to Start         Open with         Give access to         Copy as path         Image: Pin to Share         Restore previous versions         Send to         Cut         Copy	> > > >	Open archive Open archive Extract files Extract Here Extract to "swadah_2022Y_LTS_files_install\" Test archive Add to archive Compress and email Add to "swadah_2022Y_LTS_files_install_2.7z" Compress to "swadah_2022Y_LTS_files_install_2.7z" and email Add to "swadah_2022Y_LTS_files_install_2.zip" Compress to "swadah_2022Y_LTS_files_install_2.zip" and email	>
	Create shortcut Delete Rename Properties			

## Moving sWADAH into place STEP 2: Transfer to server in /var/www/html

You will need to overwrite the old files in the sWADAH installation directory with the newly extracted files from the update file.



#### STEP 3:

Check and change (if required) files owner in /var/www/html/swadah to Apache

[root@fedora swadah]# sudo chown apache:apache -R						-R /var/www/html/swadah	
[root@fedora	swadah]‡	t ls -l					
total 292							
-rw-rr 1	apache	apache	1113	May	18	09:08	about.php
-rw-rr 1	apache	apache	104	Apr	28	12:47	composer.json
-rw-rr 1	apache	apache	8469	Jun	21	10:02	composer.lock
-rw-rr 1	apache	apache	25184	Jun	15	16:08	conf ig.default.php
-rw-rr 1	apache	apache	25179	Jun	21	09:56	conf ig.user.php
-rw-rr 1	apache	apache	3171	May	25	15:14	core.php
-rw-rr 1	apache	apache	30329	Jun	20	10:19	detailsg.php
-rw-rr 1	apache	apache	27353	Jun	20	16:35	details.php
-rw-rr 1	apache	apache	4559	Apr	22	09:08	doc.php
-rw-rr 1	apache	apache	5833	May	18	09:08	f aq . php
-rw-rr 1	apache	apache	13232	Jun	15	13:15	index2.php
-rw-rr 1	apache	apache	5379	May	24	14:12	index.php
-rw-rr 1	apache	apache	6089	May	25	13:53	in.php
-rw-rr 1	apache	apache	32173	May	18	09:11	oa i2 . php
-rw-rr 1	apache	apache	3749	May	18	09:11	passchange.php
-rw-rr 1	apache	apache	12997	May	18	09:08	searcherapi.php
-rw-rr 1	apache	apache	12028	Jun	15	13:16	searcher.php
drwxr-xr-x. 3	apache	apache	4096	Jun	21	09:52	sw_admin
drwxr-xr-x. 2	apache	apache	4096	Jun	21	09:52	sw_brows
drwxr-xr-x. 3	apache	apache	4096	Jun	21	09:52	sw_depos
drwxr-xr-x. 2	apache	apache	4096	Jun	21	09:52	sw_images
drwxr-xr-x. 3	apache	apache	4096	Jun	21	09:52	sw_includes
drwxr-xr-x. 4	apache	apache	4096	Jun	21	09:52	sw_ja∨ascript
drwxr-xr-x. 2	apache	apache	4096	Jun	21	09:52	sw_stats
drwxr-xr-x. 2	apache	apache	91	Jun	21	09:52	sw_styles
drwxr-xr-x. 2	apache	apache	4096	Jun	21	09:52	sw_tools
-rw-rr 1	apache	apache	3905	May	25	11:12	usrlogin.php
-rw-rr 1	apache	apache	3758	May	25	10:53	usr.php
drwxr-xr-x. 8	apache	apache	130	Jun	21	10:02	vendor
[root@fedora swaqan]# _							

#### Moving sWADAH into place

STEP 4: Navigate to http://<server>/swadah to check if everything into place.



#### Next: Updating components with composer

First you must change directory to the location that you have installed sWADAH files. Then you'll need to run composer update

> [root@fedora /]# cd /var/www/html/swadah [root@fedora swadah]# composer update

## Output:

[root@fedora swadah]# composer update Do not run Composer as root/super user! See https://getcomposer.org/root for details Continue as root/super user [yes]? Loading composer repositories with package information Info from https://repo.packagist.org: #StandWithUkraine Updating dependencies Lock file operations: 0 installs, 2 updates, 0 removals - Upgrading phymailer/phymailer ( $v6.6.0 \Rightarrow v6.6.3$ ) - Upgrading symfony/polyfill-mbstring (v1.25.0 => v1.26.0) Writing lock file Installing dependencies from lock file (including require-dev) Package operations: 1 install, 2 updates, 0 removals - Downloading phymailer/phymailer (v6.6.3) - Downloading symfony/polyfill-mbstring (v1.26.0) - Downloading smalot/pdfparser (v2.2.1) - Upgrading phymailer/phymailer ( $\sqrt{6.6.0} = \sqrt{6.6.3}$ ): Extracting archive - Upgrading symfony/polyfill-mbstring ( $v1.25.0 \Rightarrow v1.26.0$ ): Extracting archive - Installing smalot/pdfparser (v2.2.1): Extracting archive ^[SGenerating autoload files 2 packages you are using are looking for funding. Use the `composer fund` command to find out more!

Congratulation you have updated sWADAH.