

# Guide to the Installation Scripts for OFP Game Schedule with Fwatch

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Installation script is an information used by the program *addonInstaller.exe* to correctly install modfolders. This document describes how to write a valid script.

## General Rules

- Installation is always done in the context of a modfolder. Files cannot be installed elsewhere
- Script consists of instructions
- Instructions are separated by a new line
- Leading and trailing spaces are ignored
- Instruction may be a command name or just an URL
- Invalid instructions are ignored

## Auto Installation

Standalone URL will trigger automatic installation process. URL must be a direct link to the file. Spaces in the address must be replaced with %20

### **Example:**

```
ftp://ftp.ofpr.info/ofpd/mods/fdfmod13_installer.exe
```

Download destination is `fwatch\tmp\` directory. Further action will be decided based on file extension.

### **Rules for files:**

- Archives are extracted to the `_extracted\` directory
- If downloaded file is an `.exe` that cannot be unpacked then program will ask user to run it
- `.pbo` files are moved to the `<modfolder>\addons\` directory (with overwriting)

- .pbo files with an extra dot in the name are moved to the <modfolder>\Missions\ directory instead (with overwriting)
- Any other files are ignored

### Rules for directories:

- If a directory name has the same name as the modfolder then it will be moved to the game folder (with overwriting)
- Modfolders with a different name will be ignored
- If directory name is addons, bin, campaigns, dta, worlds, missions or mpmissions then it will be moved to the modfolder (with overwriting)
- If directory has dot in its name then it will be moved to the <modfolder>\Missions\
- If cases above do not apply then program applies „rules for files” for each file in the directory

## Auto Installation - Examples

This is a script to automatically install WW4 mod v2.5

```
ftp://ftp.ofpr.info/ofpd/unofaddons2/ww4mod25rel.rar  
http://ofp-faguss.com/temp/WW425patch1.rar
```

This is a script to automatically install FDF mod 1.4

```
ftp://ftp.ofpr.info/ofpd/mods/fdfmod13_installer.exe  
ftp://ftp.ofpr.info/ofpd/mods/fdfmod14_ww2.rar  
ftp://ftp.ofpr.info/ofpd/mods/FDF_desert_pack.rar  
ftp://ftp.ofpr.info/ofpd/islands/Suursaari_release_v10.zip
```

## Manual Installation

You can customize behaviour of the program by writing commands instead of links.

- Line must begin with valid command name
- Command names are case insensitive
- Commands require arguments, they must be written in the same line
- Arguments are separated by spaces. If a file name contains space then put it in quotation marks

### Download, Get

```
download <url>
```

Downloads given file and saves it in the `fwatch\tmp\` directory. URL must be a direct link to the file. Spaces in the address must be replaced by `%20`. File is not downloaded if it already exists. Downloaded files are deleted at the end of installation.

#### Example:

```
DOWNLOAD ftp://ftp.ofpr.info/ofpd/mods/fdfmod13_installer.exe
```

### Extract, Unpack

```
extract <file name>
```

Extracts archive from the `fwatch\tmp\` directory. Files are saved to the `_extracted\` subfolder (its contents are wiped before the operation begins).

#### Example:

```
EXTRACT fdfmod13_installer.exe
```

Handling archive within an archive:

```
EXTRACT first.rar
EXTRACT _extracted\second.rar
EXTRACT _extracted\_extracted\third.rar
```

## Move, Copy

```
move <source> <destination> <overwrite>
```

Program will move or copy file/folder from the `fwatch\tmp\_extracted\` directory to the `<modfolder>\.` Sub-directories in the destination path that don't exist will be created.

**Example:**

```
MOVE "FDFmod Readme.html "
```

This will move

```
<game folder>\fwatch\tmp\__extracted\FDFmod Readme.html
```

to the

```
<game folder>\<modfolder>\
```

```
MOVE example.pbo addons
```

This will move

```
<game folder>\fwatch\tmp\__extracted\example.pbo
```

to the

```
<game folder>\<modfolder>\addons\
```

**Exception:** if the directory you want to move has the same name as the modfolder you're installing then destination path is changed to the game folder.

```
MOVE finmod
```

This will move

```
<game folder>\fwatch\tmp\__extracted\finmod
```

to the

```
<game folder>\
```

Wildcard can be used to match multiple files.

```
MOVE *.pbo addons
```

Use `overwrite` as the third argument to enable overwriting files.

```
MOVE *.pbo addons overwrite
```

If you want to overwrite files without changing the destination path then use dot.

```
MOVE readme.txt . overwrite
```

If you want to access recently downloaded file then write `DOWNLOADED_FILENAME` as the source argument.

```
DOWNLOAD http://ofp-faguss.com/files/dummyBullet.pbo  
MOVE DOWNLOADED_FILENAME addons
```

## Newfolder, mdir

```
newfolder <path>
```

Creates directories in the <modfolder>\ directory.

### Example:

```
NEWFOLDER addons  
NEWFOLDER dta\hwtl
```

This will create

```
<game folder>\<modfolder>\addons  
<game folder>\<modfolder>\dta  
<game folder>\<modfolder>\dta\hwtl
```

directories.

## Execute, Run

```
execute <file>
```

Asks user to launch selected file from the fwatch\tmp\ directory. Location will be opened in the Windows Explorer. Installation is paused until user decides to continue or abort.

### Example:

```
EXECUTE ecp_v1.085_full_installer.exe  
EXECUTE _extracted\example.exe
```

If the file is in the modfolder then insert <mod>\ at the beginning of the path.

```
EXECUTE <mod>\Install_win2k_XP.bat
```

## Manual Installation - Examples

This is a script to manually install WW4 mod v2.5

```
DOWNLOAD ftp://ftp.ofpr.info/ofpd/unofaddons2/ww4mod25rel.rar
EXTRACT ww4mod25rel.rar
MOVE @ww4mod25

DOWNLOAD http://ofp-faguss.com/temp/WW425patch1.rar
EXTRACT WW425patch1.rar
MOVE *.pbo addons

DOWNLOAD http://ofp-faguss.com/fwatch/download/ofp_aspect_ratio206.rar
EXTRACT ofp_aspect_ratio206.rar
MOVE files\WW4mod25\Resource.cpp bin overwrite
```

Below is a script to manually install FDF mod 1.4

```
DOWNLOAD ftp://ftp.ofpr.info/ofpd/mods/fdfmod13_installer.exe
DOWNLOAD ftp://ftp.ofpr.info/ofpd/mods/fdfmod14_ww2.rar
DOWNLOAD ftp://ftp.ofpr.info/ofpd/mods/FDF_desert_pack.rar
DOWNLOAD ftp://ftp.ofpr.info/ofpd/islands/Suursaari_release_v10.zip
DOWNLOAD http://ofp-faguss.com/fwatch/download/ofp_aspect_ratio206.rar
```

```
EXTRACT fdfmod13_installer.exe
MOVE finmod
MOVE "Missions\FDF MOD\*" Missions
MOVE MPMissions\* MPMissions
```

```
EXTRACT fdfmod14_ww2.rar
MOVE finmod . overwrite
MOVE "Missions\FDF WW2\*.pbo" Missions
MOVE MPMissions\* MPMissions
```

```
EXTRACT FDF_desert_pack.rar
MOVE finmod . overwrite
MOVE "Missions\FDF MOD\*" Missions
MOVE MPMissions\* MPMissions
```

```
EXTRACT Suursaari_release_v10.zip
MOVE FDF_Suursaari.pbo addons
```

```
EXTRACT ofp_aspect_ratio206.rar
MOVE files\FDF\Resource.cpp bin overwrite
```