

NAME

fwupdmgr – fwupd

DESCRIPTION**Usage:**

fwupdmgr [OPTION?]

activate [DEVICE-ID]

Activate devices

clear-history

Erase all firmware update history

clear-offline

Clears any updates scheduled to be updated offline

clear-results DEVICE_ID

Clears the results from the last update

disable-remote REMOTE-ID

Disables a given remote

downgrade [DEVICE_ID]

Downgrades the firmware on a device

enable-remote REMOTE-ID

Enables a given remote

get-approved-firmware

Gets the list of approved firmware.

get-details FILE

Gets details about a firmware file

get-devices

Get all devices that support firmware updates

get-history

Show history of firmware updates

get-releases [DEVICE_ID]

Gets the releases for a device

get-remotes

Gets the configured remotes

get-results DEVICE_ID

Gets the results from the last update

get-topology

Get all devices according to the system topology

get-updates

Gets the list of updates for connected hardware

install FILE [ID]

Install a firmware file on this hardware

modify-config KEY,VALUE

Modifies a daemon configuration value.

modify-remote REMOTE-ID KEY VALUE

Modifies a given remote

refresh [FILE FILE_SIG REMOTE_ID]

Refresh metadata from remote server

report-history
 Share firmware history with the developers

set-approved-firmware CHECKSUM1[,CHECKSUM2][,CHECKSUM3]
 Sets the list of approved firmware.

unlock DEVICE_ID
 Unlocks the device for firmware access

update Updates all firmware to latest versions available

verify [DEVICE_ID]
 Gets the cryptographic hash of the dumped firmware

verify-update [DEVICE_ID]
 Update the stored metadata with current ROM contents

Help Options:

-h, --help
 Show help options

Application Options:

-v, --verbose
 Show extra debugging information

--version
 Show client and daemon versions

--offline
 Schedule installation for next reboot when possible

--allow-reinstall
 Allow re-installing existing firmware versions

--allow-older
 Allow downgrading firmware versions

--force
 Override warnings and force the action

-y, --assume-yes
 Answer yes to all questions

--sign Sign the uploaded data with the client certificate

--no-unreported-check
 Do not check for unreported history

--no-metadata-check
 Do not check for old metadata

--no-reboot-check
 Do not check for reboot after update

--no-history
 Do not write to the history database

--show-all-devices
 Show devices that are not updatable

This tool allows an administrator to query and control the fwupd daemon, allowing them to perform actions such as installing or downgrading firmware.