

Choose Update Method (Step 3)

Step 3: Z-Flash supports three methods for updating your devices. Choose the method that best suits your system type or situation.

Smart Home System with Internal Z-Wave interface

Includes HomeTroller Zee S2, Pi Hub, SmartThings, Wink, Vera, Fibaro, Zipato and other similar products
Use Secondary Controller Method (recommended) or Independent Network Method

Smart Home System with External Z-Wave interface

Includes HomeTroller Plus, HomeTroller-SEL, HomeTroller S6, HomeTroller PRO, HS3 / HS3PRO, HS4 / HS4PRO software and other similar products
Use Shared Network Method (recommended) or Independent Network Method

Shared Network Method

- Procedure: Z-Flash works with the primary Z-Wave network by connecting to the existing external Z-Wave interface.
- Recommended for: HomeTroller-SEL, HomeTroller S6, HS3 / HS3PRO software and other similar products.
- Pros: Scenes/Events/Robots/Rules that involve the updated devices will be unaffected. Only requires Z-Flash software.
- Caveats: Z-Flash device interrogation may take some time (possibly minutes) to complete. This method will not update firmware on secure devices such as door locks or door controllers.
- Requires: Z-Flash software and existing separate external Z-Wave interface (SmartStick+, UZB stick, Z-Stick, Z-NET)

Independent Network Method

- Procedure: Devices are first removed (excluded) from the primary Z-Wave network and then added (included) into a separate network for use with Z-Flash. After updates are complete, these devices are excluded from the Z-Flash network and included back into the primary Z-Wave network.
- Recommended for: Any system or any circumstance where other update methods cannot be used.
- Pros: This method works with any system, regardless of its feature set or capabilities.
- Caveats: Scenes/Events/Robots/Rules that involve these devices will need to be updated to work properly again after devices are included back into the primary network. This method will not update firmware on secure devices such as door locks or door controllers.
- Requires: Z-Flash Kit (includes Z-Flash Software and SmartStick+ or UZB Stick)

Secondary Controller Method

- Procedure: Z-Flash is added to the existing primary Z-Wave network as a secondary controller. After updates are complete, Z-Flash is excluded from the primary network.
- Recommended for: HomeTroller Zee S2, SmartThings, Wink and other similar products.
- Pros: Scenes/Events/Robots/Rules that involve the updated devices will be unaffected. Works with secure devices.
- Cons: Z-Flash device interrogation may take some time (possibly minutes) to complete. Not compatible with all systems.
- Requires: Z-Flash Kit (includes Z-Flash Software and SmartStick+ or UZB Stick)

Note: When updating a device, the device requests information from this application during the update process. If the device notices a lot of Z-Wave traffic, it will pause so as to not flood the Z-Wave network with traffic. To speed up the update process it may be necessary to shut down your primary Z-Wave controller. This will free Z-Wave bandwidth for the update process. You may notice pauses in the process, this is normal, but excessive pausing may indicate too much traffic from other devices.