

# Terms and Definitions

## Overview

### Glossary

Term	Definition	Use Cases	Also Known As
Action	The end result or purpose for any event is to execute an action or sequence of actions.	Turn a smart product on, increment a counter, speak something, etc.	
Condition	A parameter that works in conjunction with a trigger to launch an event. Conditions are true over a period of time.	The day of the week is Wednesday, the time is after 4 pm, Garage Door is open, motion is sensed, etc.	
Device	Software entity that is designed to represent a physical smart home product. It may or may not be grouped with Features.	After adding a WD200 to your Z-Wave network, it gets listed as a HomeSeer device under the Devices page.	HomeSeer Device
Event	An action or sequence of actions set into motion by one or more triggers which may also include one or more conditions.	Turn on a light 30 minutes before sunset on weekdays, send an email if a temperature sensor report 80 degrees, etc.	Automations, Scenes, Robots, Routines, Applets, Recipes
Feature	Subset or attribute of a HomeSeer device.	For an HSM200, the features are Motion Sensor, Temp Sensor, Light Sensor, and Color Control.	Child Device
Interface	Hardware device that serves to link a technology (like Z-Wave) to HomeSeer Software	SmartStick+, Z-Net, 2413U, RFXCOM	Controller, USB Stick
Node	Unique identifier for smart product software address.	Z-Wave Node #12	Address
Plugin	Software designed to integrate with HomeSeer software to enhance capabilities or add features.	JowiHUE, EasyTrigger, Harmony Hub	Add-on
Smart Home Hub	A computer running smart home software packaged and marketed as a unique product.	HomeTroller Pi, HomeTroller Plus, HomeTroller Pro	Home Controller, Controller, Smart Hub
Smart Product	Hardware device that's designed to communicate with and/or be controlled by a Smart Home Hub.	HS-WD200+ Dimmer, HS-FLS100+ Sensor	Device
Trigger	Anything that happens in an instant that can launch an event	The time is Sunset, Smart Product turns On, Counter reaches 5	
Update	A minor revision or "point" release of software.	HS4 v4.0.0.0 to v4.0.1.0	
Upgrade	A major revision or "integer" release of software.	HS3 to HS4	
Virtual Device	Software entity that's designed to reflect the status or value or something not necessarily linked to a Smart Product	Occupancy, Daytime/Nighttime, Seasons, Defcon 2	Status Device, State Device
Z-Wave Association	A linkage that causes Z-Wave products to communicate directly between themselves	Associating a Z-Wave motion sensor to a Z-Wave wall switch will turn the switch on (and off) when motion is sensed and then no longer sensed	Scene
Z-Wave Optimization	The process by which a Z-Wave smart product rediscovers its neighbors	After initial setup, running an optimization can help nodes discover the best routes back to your Z-Wave controller. Not to be run on large networks.	
Z-Wave Network	The wireless web or mesh created by Z-Wave devices where they can see each other and report back to the Z-Wave Controller.	Z-Wave Networks are managed from Plugins > Z-Wave > Controller Management	Mesh Network
Z-Wave Controller	An Interface specifically for Z-Wave hardware.	SmartStick+, Z-Net, USB, Aeotec Z-Stick	Interface

### Additional Information