



# OPENHAB 3.0 BINDINGS

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# Overview of openHAB 3.0 Bindings

List of a few bindings added with the latest release:

Binding	Description
Zoneminder	ZoneMinder video surveillance system
Remote openHAB	To communicate with remote openHAB servers via host name or IP address; could be used to distribute home automation system on multiple openHAB servers
Touchwand	Touchwand Wanderfull Hub basic; a plug & play Z-Wave based controller that uses Wi-Fi and Bluetooth to easily connect all smart home components.
Unified Remote	Unified Remote Server; a smartphone app that acts as a remote for devices
HTTP	HTTP binding, getting data from websites
Revogi	Revogi smart lighting products
Serial	To communicate over serial ports attached to openHAB server
TR064	Binding for internet gateway devices that support TR064 protocol
WLed	WLED binding that creates a ESP8266/ESP32 webserver to control LEDs/WLED
Bluetooth (Generic)	Bluetooth support
Playstation	Turn on/off PS4 applications, etc...
Pushover	Notify mobile devices of a message using the Pushover REST API
Bluetooth (EnOceanble)	EnOcean rocker switch
Epson Projector	Binding for Epson Projectors
iRobot	iRobot Roomba 900 series robotic vacuum cleaner
Gardena	Gardena smart system
Jython Scripting	Rule Scripting Language support
Groovy Scripting	Rule Scripting Language support
airthings	Indoor air quality sensors
Go-eCharger	Charger for EVs
Velux	Bridge for actuators like roller shutters and window openers
Adorne	WiFi switches, dimmers from Legrand
BSB-LAN	LAN interface for heating systems
CBus	Clipsal C-Bus system protocol binding
CoronaStats	COVID-19 stats tracking
DWDPollenflug	Reports current pollen count index for Germany on daily basis

Ecobee	WiFi Thermostats
Etherrain	Sprinkler controller from Quicksmart
Insteon	Insteon light switches, thermostats, relays
Linky	Energy consumption data (Germany)
Modbus SunSpec	Modbus TCP servers
Sager Weathercaster	Weather prediction algorithm binding (requires input data like wind direction, clouds, etc...)
Sensibo	Smart air conditioning
Tibber	Electricity data (Germany)
Alarm Decoder	Keypad for Ademco/Honeywell and DSC alarm panels
DanfossAirUnit	Danfoss ventilation products
Gembird energenie	Energenie power extenders
iCalendar	Web based calendar to be used as even trigger
Enigma2	Enigma2 devices
FMI Weather	Finland weather observation
LCN	LCN home automation products
Meteo Alerte	France weather reports
NovaFineDust	Fine dust sensor from Nova Fitness
OpenTherm Gateway	Module for thermostats
Smhi	Weather forecast for Nordic countries

List of a few useful bindings that are not product-specific:

Bindings	Description
Network	Speedtest info, show which devices are connected
Astro	Sunrise, sunset, season, day, night time, etc...
Air Quality	Air quality for almost all locations worldwide
GPIO	GPIO support for Raspberry Pi
Kodi	Open-source media player for Windows, Android, iOS
Mail	Can send mails when implemented in Rules
MQTT	MQTT binding
NTP	Gets the local time and date, time zone can be set

# THE END