

# AllJoyn Explorer

## Setup Guide

The AllJoyn Explorer is a Windows universal Application to interact with AllJoyn devices on the proximity network. Developers can list all available AllJoyn devices, inspect their interface and object structure, as well as receive signals, set and get properties, and call methods.

This document describes the setup of the AllJoyn Explorer (AJX) on a Windows 10 machine.

## Prerequisites

1. Windows 10 machine.  
Don't have Windows 10 yet? Get the Windows 10 Preview build from [here](#).
2. Microsoft Account (hotmail.com, live.com, outlook.com).  
Don't have an account? Create one [here](#).
3. AllJoyn Explorer Installation files.

## Setup

These steps will setup the AllJoyn Explorer on your machine.

1. Select the Installation package that applies to your processor architecture (ARM, x86 or x64).
2. Run the Add-AppDevPackage.ps1 PowerShell script as an Administrator:
  - a. Right-click **Start** and then click **Command Prompt (Admin)**.
  - b. Type **powershell** <Enter>.
  - c. Navigate to the folder that contains the AllJoyn Explorer installation files for your processor architecture:  
**Set-Location "your\_download\_folder"**  
\* The **cd** or **chdir** command aliases can be used in place of Set-Location.  
\* Using the <Tab> key in succession will auto-suggest folder names to help you navigate to the folder.
  - d. Type **Set-ExecutionPolicy Bypass** <Enter>. This will make sure the PowerShell script in the next step can be executed.
  - e. Type **Add-AppDevPackage.ps1** <enter> to run the installation script.
3. When the installation was successful the script will finish with:  
Success: Your app was successfully installed.
4. Close the console windows:  
Type **exit** <enter>, **exit** <enter>.

## Start the AllJoyn Explorer

You can start the AllJoyn Explorer by pressing **Windows-key + S** and typing **AllJoyn Explorer** <Enter>. If no AllJoyn devices are found on your local subnet you will see the picture below, until one or more devices are found.

