

## Your Home - File Name Convention

File naming conventions make it easy to understand your smart home ecosystem and manage **commands** and **routines** in a smart home phone app, these should include:

1. **Room identifier:** Lounge\_, Bedroom1\_, Front-Yard\_, Garage\_, etc.
2. **Descriptive keywords:** Lights-On\_, Fan-Off\_, Play-Music\_, etc.
3. **Routine identifier:** Morning-Routine\_, Bedtime-Routine\_, Goodnight\_, etc.

**Example:** Bedroom1\_Fan-Off

This convention makes it easy to understand the purpose and function of each **command** and quickly locate the specific file for any updates or modifications.

When we add this command to a routine then file conventions make it easy to understand the commands purpose and location within a routine, and also helps with organising and searching for specific files and conflicts.

**Example:** Bedroom1\_Morning-Routine or

By linking and connecting various commands we create routines. Routines can be triggered (turned on/off) by changes within the smart home ecosystem.

For example the “Bedroom1\_Morning-Routine” **routine** could link the following commands, (Bedroom1\_Blind-Open + Bedroom1\_Fan-On + Kitchen\_Lights-On + Kitchen\_Play-Music).

This routine could be triggered (turn on/off) by various means of your choosing, eg. time of day (at 7am or sunrise), by voice command (Alexa run morning routine), or by turning on the bedroom lamp after 6am. You can design and create your own routines to suit your lifestyle.

### Tying it all together.

**IF ALL** or **ANY** and **THEN**, are a powerful feature of commands and routines creating the ability to have them trigger based of certain IF one or ANY conditions being met. This requires a bit more thought but can be very useful.

**Example:** Your sunroom gets the direct afternoon sun and on sunny days can get very hot after 3pm. When you are home you close the blinds and turn on the air conditioner to take advantage of free solar power. But on cloudy and cooler days it is a lovely temperature so you want to leave the blinds open and allow any sun to warm the sunroom.

**Problem:** You work 4 days a week finishing at 5pm and like to sit in the sunroom after work but it can be very hot on sunny days and it takes time to cool the room.

**Solution:** Create a smart home routine that says (IF it is a Sunny day AND the temperature in the Sunroom is above 27deg at 3pm THEN close the (electric) blinds and turn on the air conditioner for two hours.) And this could be setup for just the days you work or everyday.

ROOM NAME PLANNER - NAME each room in your home.

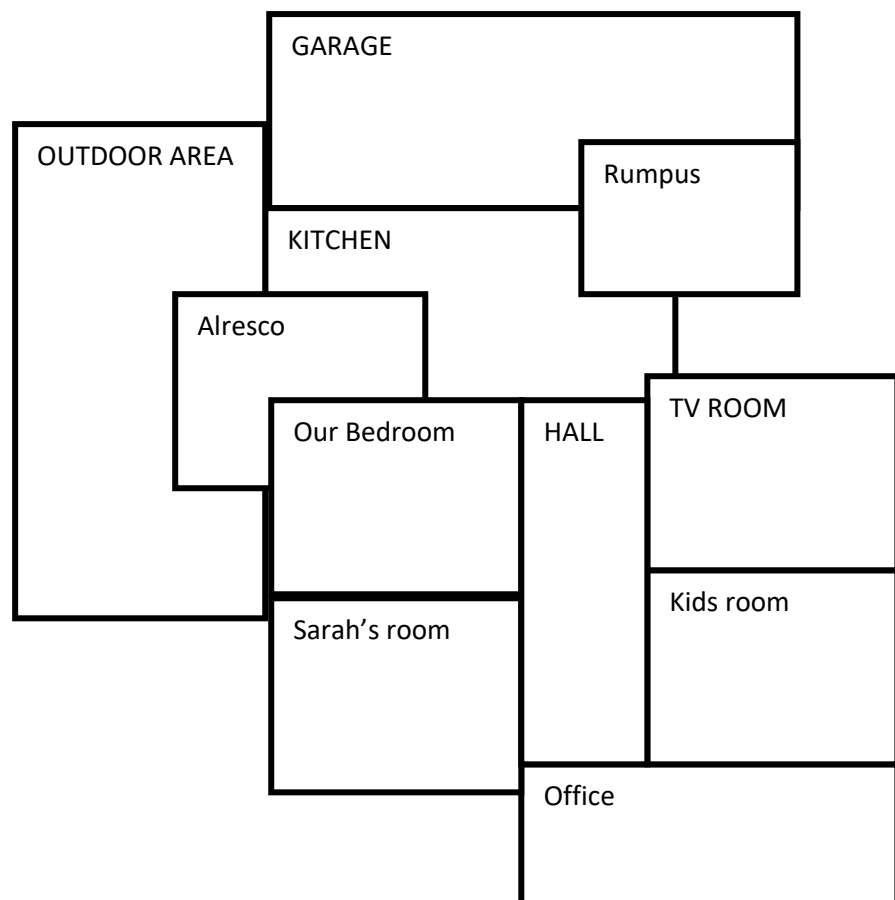
On this page can you create a name for each room in your house that will help **you** identify each room in the SmartLife app ecosystem and your Voice Assistant system.

Example: In the SUNROOM example above, everyone who has lived in that house has had a different name for the SUNROOM, some called it the BACKROOM, some the PATIO ROOM, some the RUMPUS ROOM, some the LIVING ROOM, some MY FAVOURITE SPOT.

What you call a room does not matter, what does matter is that you have a name that identifies that room to you and your family so you can create that room name in the SmartLife app to help you manage your smart home. The name you create can also be used in your voice assistant (Alexa, Google Home, HomeKit etc) system so you have a consistent naming convention across the systems.

Here is a very rough plan of a house to give you an idea what we mean,

PLEASE NAME EACH ROOM OR AREA THAT IDENTIFIES THE ROOM OR AREA TO YOU.



What you call a room does not matter, what does matter is that you have a name that identifies that room to you and your family.

**Tip:** Voice assistants can get confused with pronouncing some words practically words starting with S or C so try and avoid similar sounding room names. This varies with each person and how you pronounce words and how well the voice assistant has been trained in your voice.

**Tip:** Write down the names you choose so you don't forget.

### Guide to name your rooms.

<u>Generic room name</u>	<u>Your common room name</u>
Living 1	=
Living 2	=
Living 3	=
Garage	=
Kitchen	=
Alfresco	=
TV/Media	=
Hallway	=
Bedroom 1	=
Bedroom 2	=
Bedroom 3	=
Bedroom 4	=
Bedroom 5	=
Front outdoor area	=
Back outdoor area	=
Front Entrance	=
Pool area	=
Other	=
Other	=
Other	=
Other	=
Other	=
Other	=
Other	=