

## Savant App Preferences Programming Guide

### Ordering and Aliasing for Savant Pro App, Touch Panels, and Pro Remote

Document Number:	009-1489-02
Document Date:	February 2020
Document Supports:	da Vinci 9.2 and Higher

This Programming Guide describes the features and functions of the Savant App Preferences menu within RacePoint Blueprint™ (Tools > Review > Savant App Preferences). Installers can use this window to manage and customize ordering and aliasing of services and other elements within the following user interfaces:

- Savant Pro App (for iOS and Android devices),
- Savant In-Wall Touch Panels (ITP-xxxx),
- Savant Pro Remotes (REM-xxxx).

# Contents

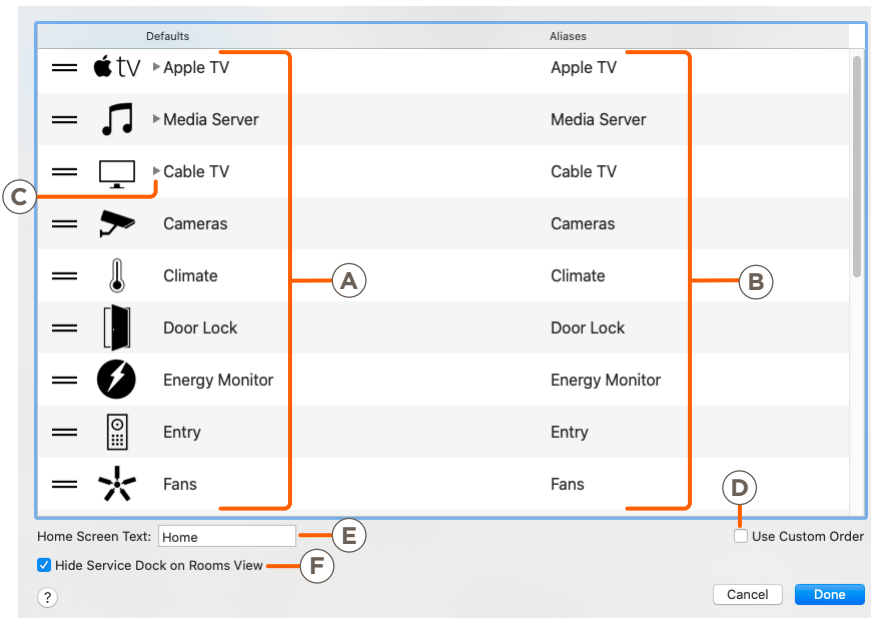
- 1. Savant App Preferences Overview ..... 3
- 2. Branding Icons ..... 4
- 3. Service Ordering ..... 5
- 4. Service Aliasing ..... 6

# 1. Savant App Preferences Overview

With all other RacePoint Blueprint configuration complete and services generated, access the **Savant App Preferences** window by selecting **Tools > Review > Savant App Preferences** from the main Blueprint menu. The window displays all Service Types used in the configuration, their default icons, and any aliasing used. Refer to the image and table below for descriptions of the entries and options available.

## NOTES:

- Throughout this document, references to the **User Interface (UI)** apply to the Savant Pro App, In-Wall Touch Panels, and Pro Remotes only; unless otherwise indicated.
- With da Vinci 8.7 and lower Savant Pro runtime software, this window is titled **Savant App Service Ordering and Aliasing**. Some features described in this document may not be available with pre-9.2 software.



### Additional Information:

The Savant App Preferences window will not affect TrueControl II (TCII) interfaces. Modifying the ordering or aliasing of services in TrueControl II can be achieved using the Service Preferences Table (**Tools > Review > Service Preferences**).

**A** The **Defaults** column lists all Service Types generated for the configuration, along with default icons. Drag and drop to reorder services within the list. Note that the **Use Custom Order** option (see below) must be enabled before any custom ordering is applied within user interfaces (UI).

**B** The **Aliases** column shows the names that will be used for display in the service dock within the UI for each service type. Refer to the Aliasing section of this document below for further details.

**C** Expand the disclosure triangle for any applicable service type within the Defaults column to show any variants available within the current configuration. Service Variants are services of the same type generated from different source components.

**Unchecked** (default) - UIs will use default service ordering. Changes to the order within this list will not affect UIs.

**Checked** - Select this option to apply service type ordering configured within this window to the service dock within Savant Pro App, Pro Remote, and ITP Touch Panel UIs.

**E** Select and edit the **Home Screen Text** field to change the banner text on the Home screen of supported UIs from the default text "Home".

**F** Select this option to hide the room-specific service docks within the Rooms screen of the UI. Services for each room can still be displayed and controlled by selecting a room.

**NOTE** - This can be useful for improved Rooms screen loading time in Savant Home systems with a large number of rooms and/or services.

## 2. Branding Icons

The icons shown for each service variant within the UI can be modified based on the source component if desired. This can help with differentiation when there are multiple variants of a given service type. To modify Branding Icons, navigate to **Tools > Branding Icons** from the main Blueprint menu.

Branding Icon Selection

Component Name	Type	Brand
Cable TV 1	Cable Receiver	-Select Brand to Display-
Cable TV 2	Cable Receiver	AT&T
Room TV 1	Multiple	Apple TV
Room TV 2	Multiple	Charter

These settings only affect the service icons that are displayed for the cable, Satellite, or Media Server Services. The actual provider will still need to be set in the Savant Pro app.

Cancel Save

- **Component Name** - Each service variant is identified by its source component in this column.
- **Type** - Shows the service resource used by the source component.
- **Brand** - Branding Icon that will be displayed within the UI for the service variant. Select this field to view and choose from a list of available Branding Icons.

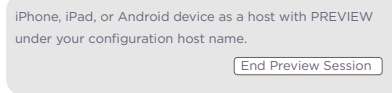
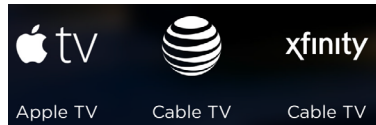
To apply any icon changes made to the **Brand** field, choose **Save** at the bottom left, then **Generate Services** for the configuration.

To preview branding icon changes, select **Tools> Preview Savant Pro App UI** from the main Blueprint menu.

To view preview, connect mobile device to the same local network as SDE, log in to Savant Pro App, and choose **Switch Homes** from the **Settings** screen. Preview will appear as a selectable Home. Connect to view.

All configured services will appear in the preview, but will not control any components. This is a view-only reflection of the configuration.

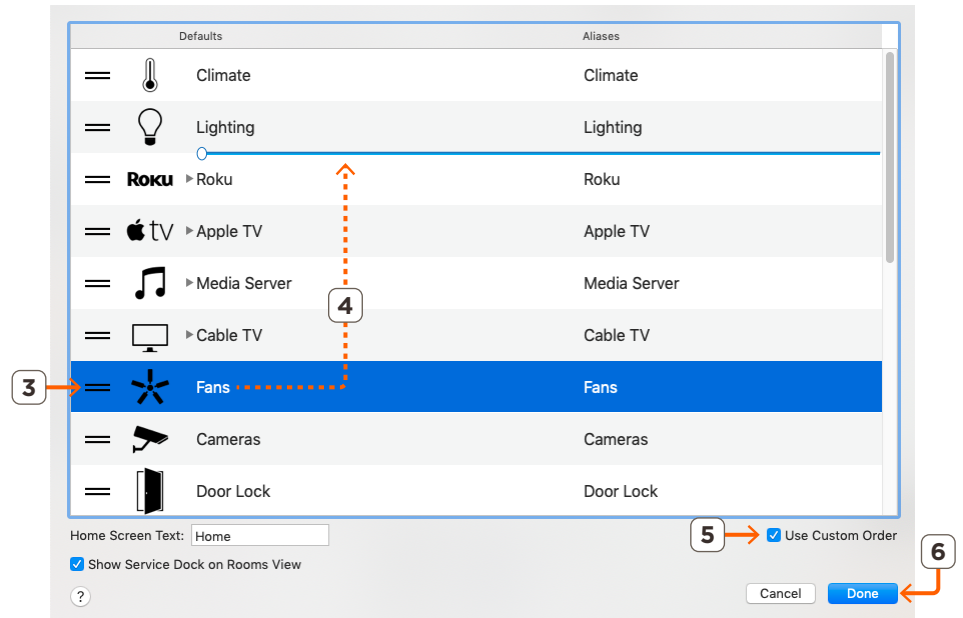
When finished, select **End Preview Session** from the dialogue box in Blueprint.



### 3. Service Ordering

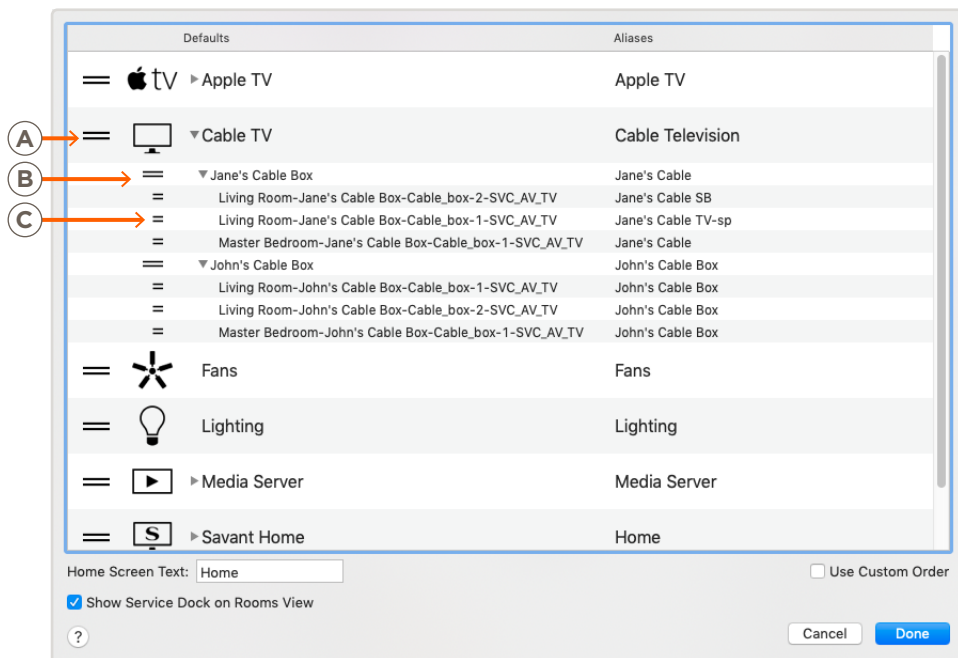
The order in which services are presented within Savant UIs can be modified from the Savant App Preferences window. By default, service ordering in the Savant Pro App is determined based on usage, with the most used services appearing first. To define a fixed, custom order for services, follow the steps below:

1. Ensure that services have been generated for the configuration (State icon will be green or blue).
2. Select **Tools > Review > Savant App Preferences** from the Blueprint menu to open the Savant App Preferences window.
3. Select any service from the list,
4. Drag and drop to reorder services as desired.
5. With all service ordering complete, click to check the **Use Custom Order** option at the lower right corner of the window,
6. When finished, choose **Done** to return to the main Blueprint layout window.
7. Save and upload the configuration to the Savant Host to apply custom service ordering within UIs.



## 4. Service Aliasing

The labels (aliasing) used for available services within Savant UIs can be modified to help users distinguish one service or service variant from another. Aliasing can be modified at three different levels, each with increasing granularity or specificity. Refer to the descriptions below for information on the different layers of aliasing, what each layer represents logically, and when it is presented to users within the Savant UI:



<b>(A)</b> Service Dock Alias Level 1	<ul style="list-style-type: none"><li>• Top level of aliasing.</li><li>• Represents all services of a given type or brand. For example; all lighting, all Xfinity cable, or all Apple TV services.</li><li>• Appears in the Service Dock on the Home or Rooms screens of the Savant Pro App.</li></ul>
<b>(B)</b> Component Group Level 2	<ul style="list-style-type: none"><li>• Middle level of aliasing.</li><li>• Represents all services of one type generated by a single source component. For example, all service paths originating from John's Cable Box would be one Component Group.</li><li>• Presented to the user when multiple sources are available for the selected service type.</li></ul>
<b>(C)</b> Full Service Path Level 3	<ul style="list-style-type: none"><li>• Lowest, most granular level of aliasing.</li><li>• Represents the service path from source to endpoint device(s). For example, Jane's Cable in the Living Room has one path that uses the TV speakers for audio, and one that uses a soundbar.</li><li>• Shown when a user has more than one available service path to select from using the same source device.</li></ul>

### Edit Aliasing

To edit the alias displayed in the UI at any of the levels described above from the Savant App Preferences window, follow the steps below:

1. Expand disclosure triangles to show the desired level of aliasing to edit. Note that services with only one Component Group, or groups with only one Full Service Path will not show an option to expand.
2. Double-click any entry's field in the **Alias** column to edit the text. Note that changes applied to one entry do not affect any others. Changes to a higher level of aliasing will not carry through to lower levels, or vice-versa.
3. When all edits have been made, select **Done** at the lower right to save and exit.
4. Save the Blueprint configuration and upload to the Savant Host to view changes within live user interfaces.

# Important Notice

## Disclaimer

Savant Systems, LLC. reserves the right to change product specifications without notice, therefore, the information presented herein shall not be construed as a commitment or warranty. Savant Systems, LLC. shall not be liable for any technical or editorial errors or omissions contained herein or for incidental or consequential damages resulting from the performance, furnishing, reliance on, or use of this material.

## Patents

Certain equipment and software described in this document is protected by issued and pending U.S. and foreign patents.

All products and services are trademarks or registered trademarks of their respective manufacturer.

## Copyright

This document contains confidential and proprietary information protected by copyright. All rights reserved. Copying or other reproduction of all or parts of this document is prohibited without the permission of Savant Systems.

## Trademarks

© 2020 Savant Systems, LLC. All rights reserved. Savant, Savant App, Truelmage, Savant Host, Now You Can, RacePoint Blueprint, Single App Home, TrueCommand, TrueControl, and the Savant logo are trademarks of Savant Systems, LLC.

AirPlay, Apple, AirPort Express, AirPort Extreme, Apple TV, Apple Remote Desktop, FireWire, iMac, iTunes, iPad, iPad mini, iPad Air, iPhone, MacBook, Mac and OS X are trademarks or trade names of Apple Inc. iOS is a trademark of Cisco®. Android, Google, Google Play, and other Google marks are trademarks of Google, Inc. Wi-Fi is a registered trademark of the Wi-Fi Alliance®. HDMI® is a trademark of HDMI Licensing, LLC. MOTU® is a registered trademark of Mark of the Unicorn, Inc. Luxul is a registered trademark of Luxul Wireless. NETGEAR®, the NETGEAR Logo and ProSAFE are trademarks of NETGEAR, Inc. Extreme™ is a trademark of Extreme Networks, Inc.

All other brand names, product names, and trademarks are the property of their respective owners.

## Technical and Sales Support

Savant Systems, LLC is dedicated to providing prompt and effective support in a timely and efficient manner.

- To contact Savant Support, access the Savant Customer Community and enter a support Case ticket.
- To contact Savant Sales, visit Savant.com and select Contact Us to locate a local sales representative in your area