

#### **Technical Note**

Date Jul 2022

Version 1.0.1

# Appspace LED Control on IAdea Panel

#### Americas

20 Fairbanks, Ste, 170 Irvine, CA 92618 California, U.S.A

#### Taiwan

114, 3F, No. 21 Ln. 168, Xingshan Rd. Neihu Dist., Taipei, Taiwan, R.O.C.



#### Introduction

Appspace use "Device task" to control LED on IAdea panel. When LED controlling Device Task is assigned to IAdea panel, the LED color could be controlled by "Room Booking" Card. The LED would show corresponding color according to the room status.

### Purpose

This document describes the steps how to assign LED controlling Device Task to IAdea panel.

### Target Audience

The reader is assumed to be Appsapce system administrator who is familiar with Appspace system.

### Applicable IAdea Products

This document applies the following IAdea products with documented firmware versions:

- XDS-1078: 2.2.7
- XDS-1088: 2.2.7
- XDS-1078-A9 / WRP-1000: 3.3.4

## Applicable Appspace Environment

The following software versions have been tested to generate the documented results:

- Appspace App for Android 2.51.0
- Appspace Platform 8.1.0-ac.35.0
- Appspace Component 8.11.0-gfcba016



Appspace LED Control on IAdea Panel Technical Quick Guide

**Technical Note** 

#### Preliminary work

- 1. Import LED controlling Device Task
  - 1. Download the IAdea LED controlling Device Task from IAdea support site https://support.iadea.com/hc/en-us/articles/16725582455193
  - 2. Import iadea-led-controller-adm.admpkg in Task Templates under Device Tasks
- 2. Create "Room Booking" Card

The LED color could be controlled by "Room Booking" Card. The LED would show corresponding color according to the room status.

You must create a "Room Booking" Card in your library and config to assign room resource.

Add this "Room Booking" Card to the channel, and then assign this channel to IAdea panel.



Appspace LED Control on IAdea Panel Technical Quick Guide

**Technical Note** 

# Assign Steps

1. Go to Device Tasks

Devices -> Devices Tasks

≡	E	Q Search	*	+ Quick Action	÷ (
🗄 Dashboard	D + CREATE	My Group			:=
COMMUNICATION		Folders		l∓Recent ▼   28	items 🏝
Channels	ne	Enter a new name	1		
🔽 Library	>	Content			
WORKPLACE		Reven103	d:16am	ana hara 3:43am	-uquera 4:01am
🖵 Devices	> Device Tasks	Room Available Starting in Elimans and Diminutes   Was Anderson	Room Available Starting in 2 hours and 2 means 1 wes Anderson	Record Available Record Available Starting in 7 hours and 41 conjunts   Yes Anderson Starting in 7 hours and 41 conjunts   Yes Anderson	
綹 Users	> Device Licensin	8			
		Room Booking	: Room Schedule	: 🖪 Room Schedule	:
📋 Reservations					2
\land Alerts		Your Inspiration - Peolized	Tack of direction, not lack of break is the		
ADMIN			And the second s	We gue the charges to labels how at your must haction. To the	e De day st.
le Applytics	N N				

#### 2. Go to Advanced Tasks to add new task



≡	S APPSPACE				+ Quick Action	0 🕴 🕐
88						
Ē	Dashboard Device Configuration	Monitoring Tasks	Advanced Tasks	Task Templates		
2	Filters *	My Network				0 items
Ţ	Age - All - ▼	+ ADD 🔟 🗲		Q View by All	• Show 100 • /	1 of 1
豁	Status - All -	Name	Target Devices	Source Deployed Schedule	Ran Response	Status
Q	Location Tree			No tasks doployed		
白	<ul> <li>All Tasks</li> <li>My Network</li> </ul>			NO tasks deployed		
⚠	Devices *					
வி	Q					
	1000 1078					
	1088 1088					
javascript:voi	1098 1098 1588					



3. Choose IADEA LED controller ADM Select IADEA LED controller ADM and click "Select"

≡	SAPPSPA	CE				+ Quick Ad	ction 😯 🌲	Y
88	Dashboard D	evice Configuration Monitor	ring Tasks Adva	need Tasks Task Tem	alates			Î
Ð		Select Template						
হন	Filters	Name	Туре	Target Devices	Source	Modified Date	0 items	
Ģ	Age - All -	Appspace App : Retrieve Device Info	Advanced	CHROMEOS, BRIGHTSIGN, SAMSUNGTV, IEC, SUREVUE, UWP, IOS, ANDROID, LGWEBOS	System	April 2018		
盎	Status - All -	Appspace App : Retrieve Logs	Advanced	CHROMEOS, BRIGHTSIGN, SAMSUNGTV, IEC, SUREVUE, LGWEBOS, UWP, IOS, ANDROID	System	April 2018	Status	
Ø	Location Tree	Appspace App : Send RS232 Command	Advanced	BRIGHTSIGN, CHROMEOS	System	April 2018		
ë	All Tasks My Network	Appspace App: Cisco Room Endpoints Controller	Advanced	CHROMEOS, SUREVUE, BRIGHTSIGN, IOS, ANDROID, LGWEBOS, UWP, SAMSUNGTV	System	March 2019		
$\triangle$	Devices	IADEA LED controller ADM	Advanced	ANDROID	My Network	May 2020		
		Reservation: Stop Verify QR reservation status	Advanced	IOS, ANDROID, PWA	System	December 2020		
تللم		Reservation: Verify QR reservation status	Advanced	PWA, IOS, ANDROID	System	May 2021	•	
	1078						1	
						Cancel Select		
	1098							
	1098							
								-

4. Select deploy devices

1. Deploy this task to a location in the network: +

≡	<b>SAPPSPACE</b>					+ Quick Action	0	۰	Y
88 (1)	Task Definition	Sumy Define the task definit Device Type	Passworu ions for each supported devi Type	ce type Name	Parameters				^
8	Deploy To	ANDROID Deploy this task to a k	ocation in the network	Name		+	Add		
鐕		Empty					Aud		
& ظ	Schedule	Define when the task i O Immediate O Over a Date Rang	s to be deployed e						
ی تله		Only on Device Control OnBoot On Constant Free	vency						
	Save Cancel								

2. My Network -> (Select device) -> Select -> Save

Γл	do		Арр	space LED (	Control on IAdea P	Panel Techi	nical Quick	Gui	de	
	SAPPS	PACE	Tec	hnical Note			+ Quick Action	0	<u>۽</u>	
88	Task Definiti	Select Location	9	Passworu				•		
<u>ا</u>	-	Location Tree			Devices					
2		My Network			<b>1</b> 000		*			
	Deploy To				1078					
 &&					1088					
e e	Schedule				1098		•			
22	Schedule									
Ë										
வி										

- 5. Click "Save" to save the Device Task.
- 6. Restart app to apply the Device Task.

#### Further Information

For details on IAdea supported Intune functions, contact <a href="mailto:solution@IAdea.com">solution@IAdea.com</a>.