



Mirroring for TEOS

Installation & User Manual

Document revision 1.2

Overview

This document will explain how to use "Mirroring" option under Manage for TEOS server. To use this feature, you will need at least Manage for TEOS Server license (TEM-SRV250), at least a control license for the device (TEM-CO10 Including control and maintenance options) and a Connect for TEOS license TEC-SC100

Requirements

- Manage for TEOS 2.1 minimum
- please refer to the release note to check for the latest version of Connect for TEOS Receiver app
- License required: TEC-SC100 (Connect for TEOS) for BRAVIA and Android player
- For Manage for TEOS configuration/app update use a control license TEM-ELxY

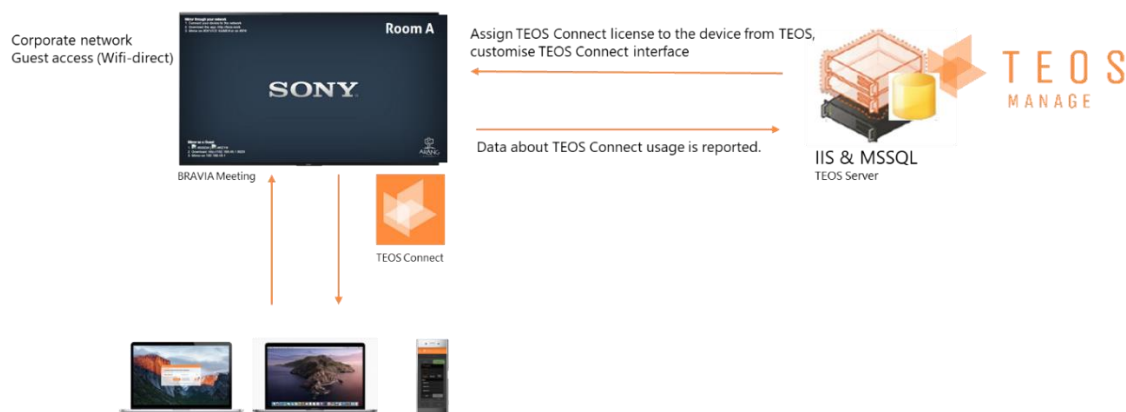
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1. Mirroring for TEOS workflow

Mirroring for TEOS option under Manage for TEOS will allow you starting Manage for TEOS version 2.1, to assign a Connect for TEOS (casting feature proposed under TEOS offer) license to a device BRAVIA or Android player. You will be able to show the welcome page of Connect for TEOS from TEOS settings (workflow for TEOS Player, for BRAVIA the welcome page is used with Meeting Room App). The last option for this feature is the possibility to create your custom Connect for TEOS Interface (using your own background for example) and assign it to a device.

Connect for TEOS architecture with BRAVIA



Connect for TEOS architecture with Android Player

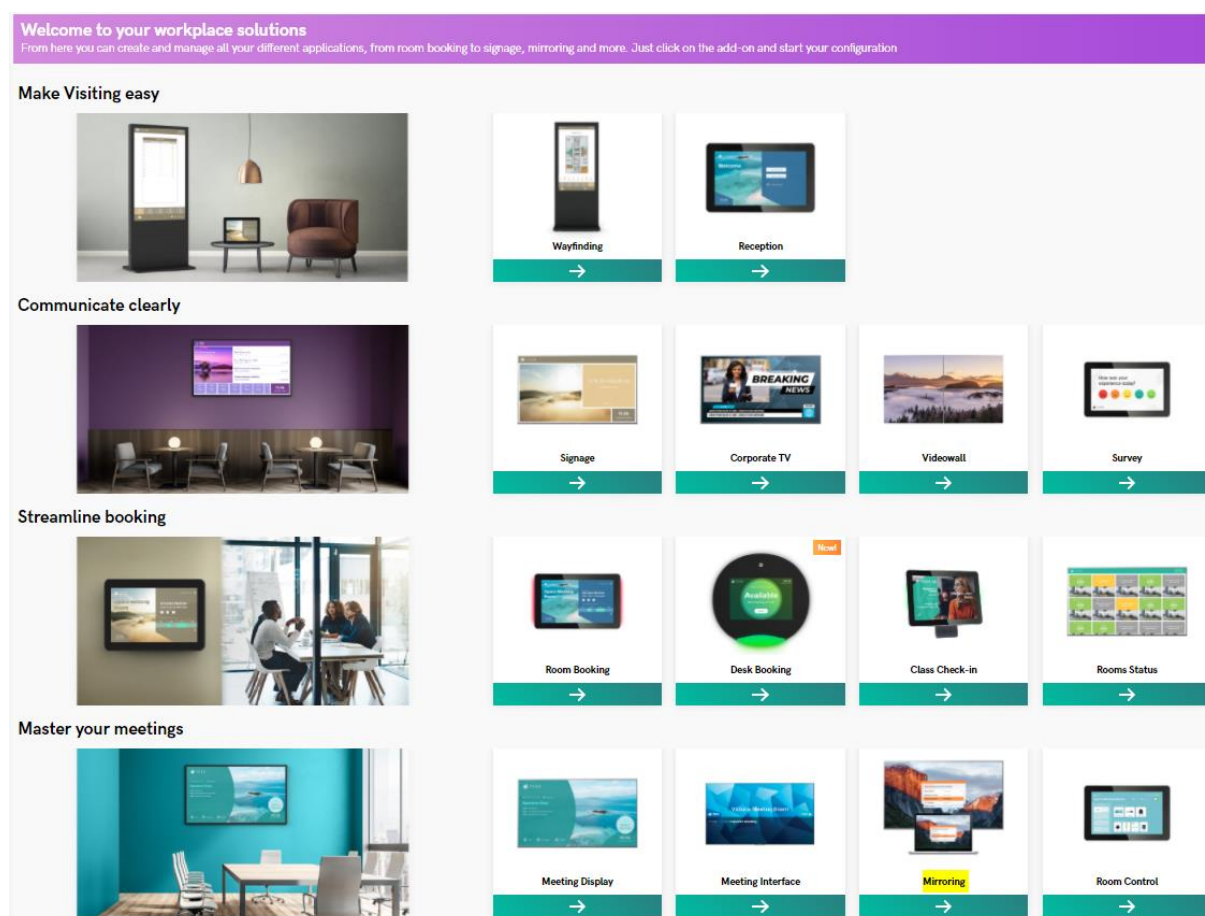


Manage for TEOS Server is required to use this feature.

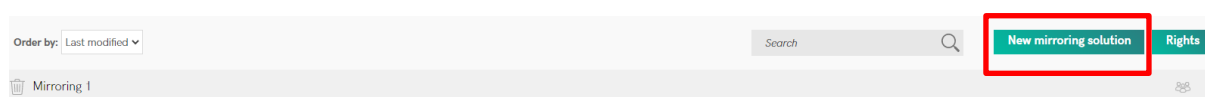
Connect for TEOS Receiver can work in standalone mode with two different templates for BRAVIA (with the possibility to change background with MRA) and one for the player

2. Configuration of Mirroring from Manage for TEOS

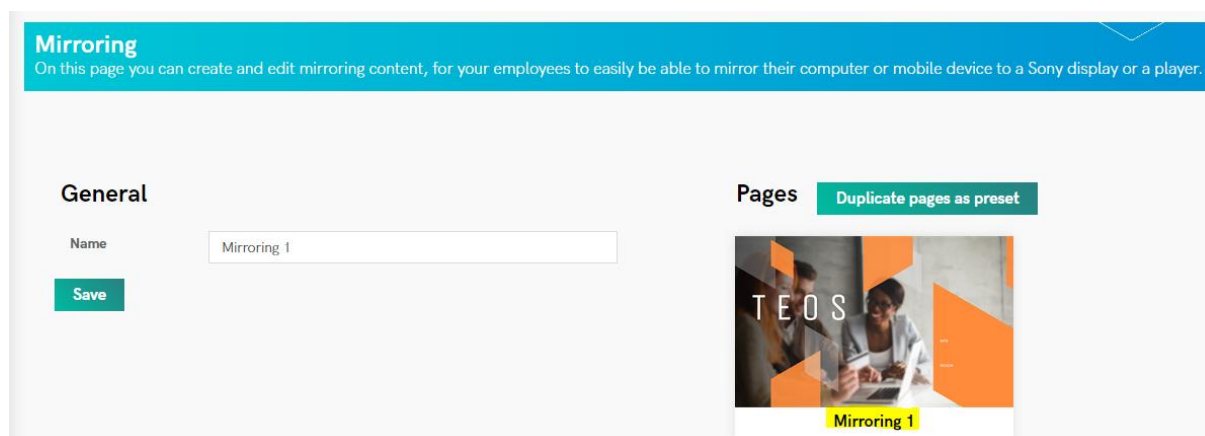
2.1. Create a Mirroring Interface under Manage for TEOS



Create a new Mirroring solution by clicking on "New Mirroring Solution"



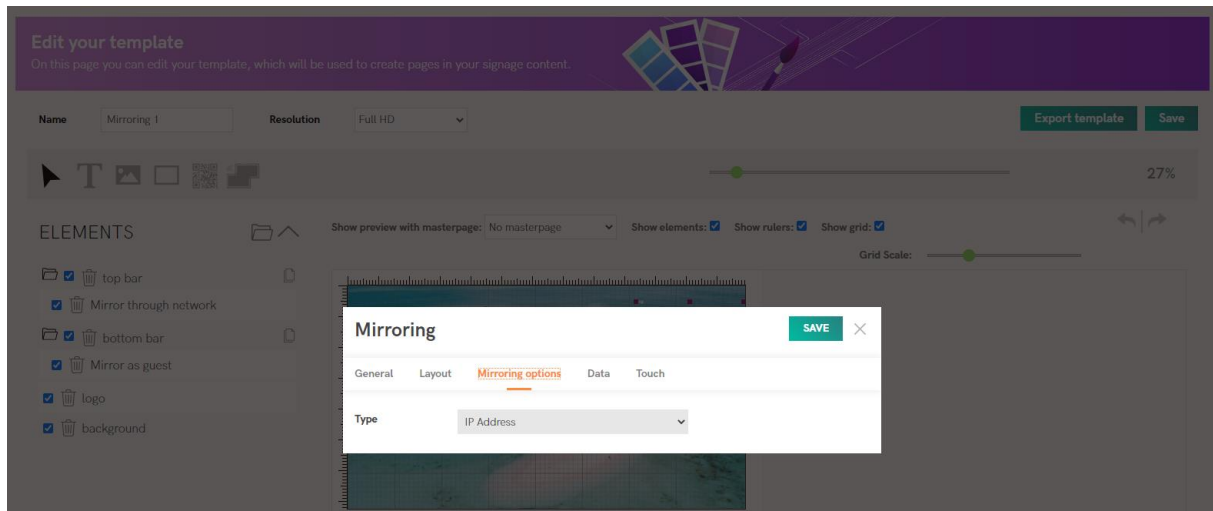
When creating, just assign a name and press save. A default Mirroring template will be shown. Click on the name below the template to open it and customize.



You can use the special element "Mirroring" where you will automatically generate:

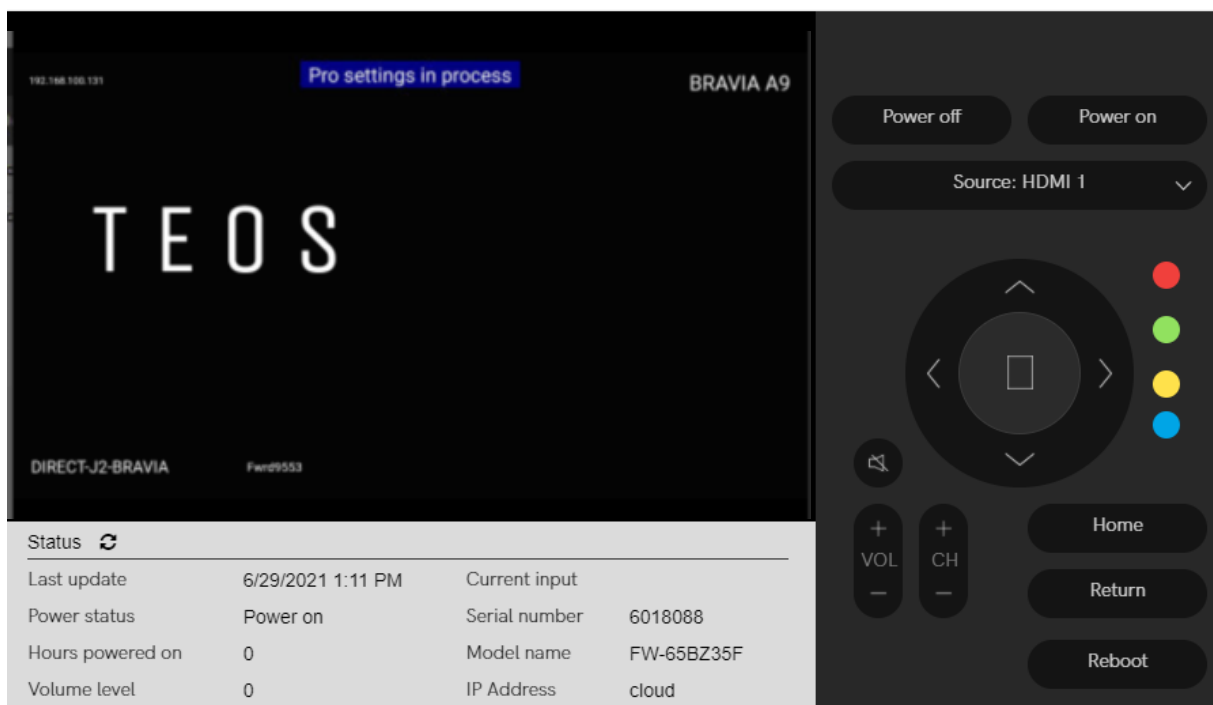
- The SSID (WIFI direct),
- The SSID password
- The IP Address of the device
- The device Name

Without additional text (updated older version of Connect for TEOS)



The result is shown automatically in the device. Additional text, image, design can be customized

Execute Command - Creative Whereabouts Reception



2.2. Install Connect for TEOS Receiver App on your device

To assign a license into to a device, make sure you have at least Connect for TEOS Receiver app version 1.9.6.2. You can Install or update the app following the device documentation or Install the apps directly from TEOS.

From Manage for TEOS version 2.0, you can verify the TEOS apps version, update them or install them.

To do so, go to your Manage for TEOS web interface> Site Configuration> Service Management

Service Management										
On this page you can access your devices service required information, update applications and firmwares remotely and access logs.										
Group actions		Export device list to excel		Download logs		Scheduled app installations (0)				
<input type="checkbox"/> Select all	Name	Group name	Device brand	Model name	Device type	License type	Installed apps	Serial number	Hours powered on	Behaviour status
<input type="checkbox"/>	Signage BRAVIA	Ground floor	Sony	FW-43BZ35F	Display	Signage	TEOS Signage App: 5.217 TEOS Connect: 1.9.7.7 TEOS Cloud Control: 1.4.0 Firmware version: PKG6.6545.0255BBA	6020354	0	?
<input type="checkbox"/>	SFR - BRAVIA 1st Floor - Do not change please	Signage	Sony	FW-49XE8001	Display	Signage	TEOS Signage App: 5.217 TEOS Connect: 1.9.7.5 TEOS Cloud Control: 1.4.0	6001179	0	?

Updates or installation of the apps can be done manually, by scheduling them one by one, or by group. Please note for the first connection with the device, you will have to authenticate the connection with TEOS Server by accepting the request the pop-up message of the player.

If your server is connected to the internet, you can directly get the latest version of apps from our Cloud app server. If not, you can always upload the apps that can be sent to you.

Update or install Android app

Select an app to install from the list:

TEOS Android Player - 5.216 (6/4/2021)

Or upload a new file:

Browse...

CANCEL

NEXT

2.3. Assign a Connect for TEOS license to your device

Starting Manage for TEOS version 2.1 you will have the possibility to see your Connect for TEOS licenses under Manage for TEOS. You can check your licenses available under server management.

License information ?

License details

Software Updates and Support End Date

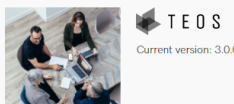
22/01/2022

Server ID

TEOS Manage Cloud


Server license key

0F8A E50B D3B6 0BB0



TEOS


Current version: 3.0.0



10

Simple Control licenses

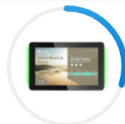
10 available



10

Meeting Room licenses


8 available



10

Tablet licenses


3 available



30

Signage licenses


17 available



100

Employee App licenses


78 available



10

Connect licenses

9 available



20

Sensor licenses

17 available

Go to Administration and select the device where you want to assign a Connect for TEOS license and template. Click on edit and select Mirroring Settings

Edit device
On this page you can change the settings of your AV device to be used in TEOS.

General
Mirroring Settings
Content Settings
Status

Mirroring Settings

Use TEOS Connect license

☒
☐
☐

Show welcome page

☒
☐

Mirroring Template

Mirroring 1

Check the box "Use Connect for TEOS license" to assign the license to your device. By clicking on "Show Welcome Page", Connect for TEOS App will show directly the Interface under the App (for Android player usage). When using a BRAVIA with Meeting room App, no need to select "Show welcome page", you must assign in Meeting Interface the webURL from Connect for TEOS web server: <http://127.0.0.1:9020/bq.html> if you want to show your TEOS interface done in TEOS Select the Mirroring template created before to assign It to your device.

Save your configuration and press on play button (update screen), your Connect for TEOS App will be setup on your device.

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For more information
visit **pro.sony/TEOS**

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