

Projects

Projects are the unit that have a title, description and references to a panel collection, a device collection and a configuration. This design provides the flexibility to use the same set of SKAARHOJ panels but quickly change to another location of devices with other IP addresses for example. Or keep the same devices and panels, but run a different configuration serving a different user group of operators.

Manage Projects

Manage Used Configs

Show Advanced

Search...

| Project Title | Description | Special Notice | Created | Status | Duplicate | Export | Delete |
|------------------------|---|----------------|--------------|----------|-----------|--------|--------|
| Blue Pill Server | Congratulations with your new Blue Pill Server! It's going to be amazing from here... | | 3 hours ago. | Active | | | |
| External Camera Select | | | 2025-05-26 | Activate | | | |
| Quick_Bar | Congratulations with your new Quick Bar! It's going to be amazing from here... | | 2025-06-13 | Activate | | | |
| Sony FX3 | | | 2025-07-01 | Activate | | | |

Create new project

Import Project

When a Blue Pill ships it has a default configuration is as below. It is set in simple view with only the basic information available.

Manage Projects

Show Advanced

| Project Title | Description | Mode | Panel Collection | Device Collection | Configuration | Status |
|---|---|------------------|------------------------------|-----------------------|----------------------|----------|
| Blue Pill Gfx Test | | Command Dispatch | BPtest | | BPtest | Activate |
| bluepill | Congratulations with your new bluepill! It's going to be amazing from here... | Command Dispatch | _native | default | X32/latest | Activate |
| Rack Fusion Live (Dev) | Development for Blue Pill with Rack Fusion Live | Command Dispatch | KaspersRackFusionLive | KaspersRackFusionLive | DevFileTest | Activate |
| SLG-Broadcast | | Command Dispatch | SRT1-RCpv2 | SLG-Broadcast | RCpv2-DreamChip | Activate |
| Show Room - All Pro Class Combinations | | Command Dispatch | SR-ProClassAll | SRT16-All | SR-ProClassAll | Activate |
| Show Room - All Standard Class Combinations | | Command Dispatch | SR-StdClassAll | SRT16-All | SR-StdClassAll | Activate |
| Show Room PTZ Table 1+6 - Standard layout | Show Room PTZ Table with the standard display of units | Command Dispatch | SRT16-All | SRT16-All | SRT16-All | Activate |
| Show Room Mega Panel Table 2 w/ATEM | Show Room Table 2 with Air Fly Pro and Mega Panel set up - ATEM control | Command Dispatch | SRT2-All | SRT2-All-ATEM | SRT2-All-ATEM/latest | Active |
| Show Room Mega Panel Table 2 w/vMix | Show Room Table 2 with Air Fly Pro and Mega Panel set up - vMix control | Command Dispatch | SRT2-All | SRT2-All-vMix | SRT2-All-vMix | Activate |
| Show Room Back Table 3 | Show Room Table 3 with camera control | Command Dispatch | SRT3-All | SRT3-All | SRT3-All | Activate |
| Show Room Back Tables 4+5 | Show Room Table 4+5 with camera control | Command Dispatch | SRT45-All | SRT45-All | SRT45-All | Activate |
| Show Room Back Tables 4+5 | Show Room Table 4+5 with camera control | Command Dispatch | SRT45-All | SRT45-All | SRT45-RCpv2Only | Activate |
| Saddleback Church | | Command Dispatch | SaddlebackChurch | SaddlebackChurch | SaddlebackChurch | Activate |
| Studio | Configuration for SKAARHOJ Studio | Command Dispatch | Studio-All | Studio-All | default | Activate |
| Kairos Defalut Config 0.1 | | Command Dispatch | kairosise2022/latest | kairosise2022/latest | kairosise2022/latest | Activate |
| | This collections is not used in any of your projects | | BPtest/latest | | | |
| | This collections is not used in any of your projects | | KaspersRackFusionLive/latest | | | |
| | This collections is not used in any of your projects | | SK-RCpv2_MFADER/latest | | | |
| | This collections is not used in any of your projects | | SR-ProClassAll/latest | | | |
| | This collections is not used in any of your projects | | SR-StdClassAll/latest | | | |
| | This collections is not used in any of your projects | | SRT16-All/latest | | | |
| | This collections is not used in any of your projects | | SRT2-All/latest | | | |

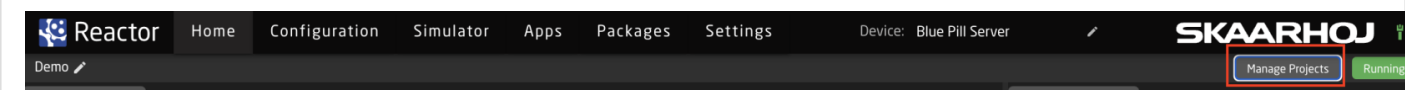
Create new project

Import/Export

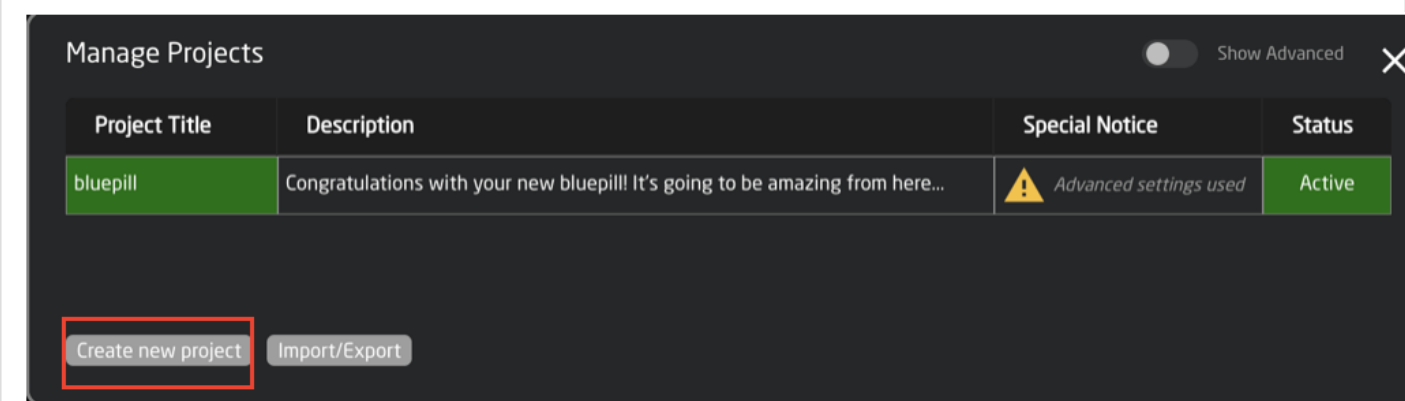
Unlike UniSketch where a change of configuration and device cores needed an online connection to SKAARHOJ server, on Blue Pill everything is stored locally in Reactor. Only software upgrades or installations of non-existing device cores and applications need communication with the server.

Creating Projects

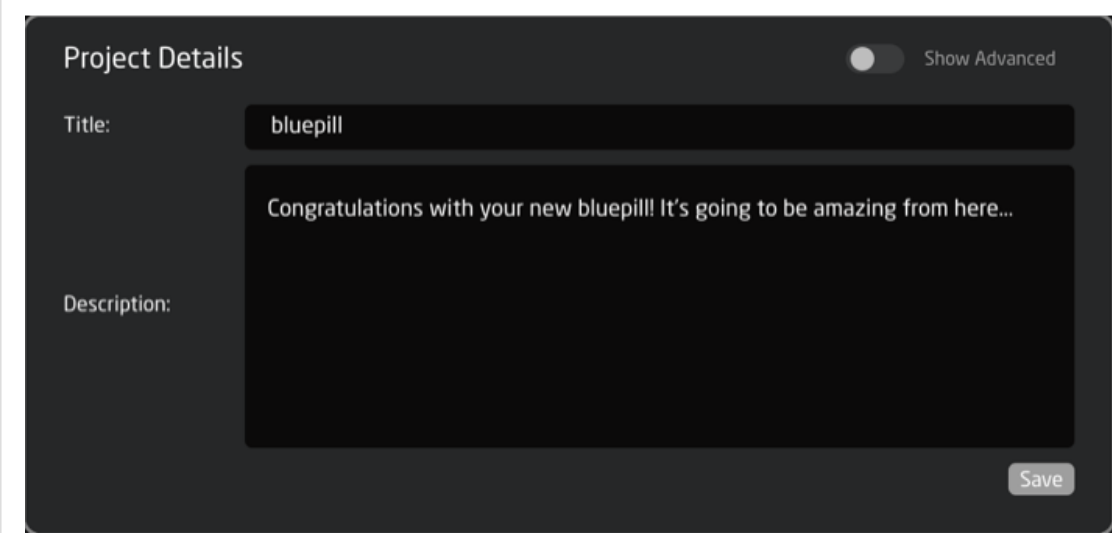
To create a new project click Manage Project within Reactor Home.



Select Create new project on the projects pop up.



There are two main parts of the project: Name and Description.



| | |
|-------------|---|
| Name | Customizable project name |
| Description | Option description of the project for reference |

Advanced brings with it additional project options.

Project Details

Show Advanced

Title:

Manual

Description:

Type the descriptions of the project

Mode:

☒ Normal

☐ Devices only

☐ Demo

☐ Mono Panel

Filename:

Manual

Panel Collection:

Manual Version: latest

New

Device Collection:

Manual Version: latest

New

Configuration:

Manual Version: latest

New

Activate

Delete

Duplicate

Export

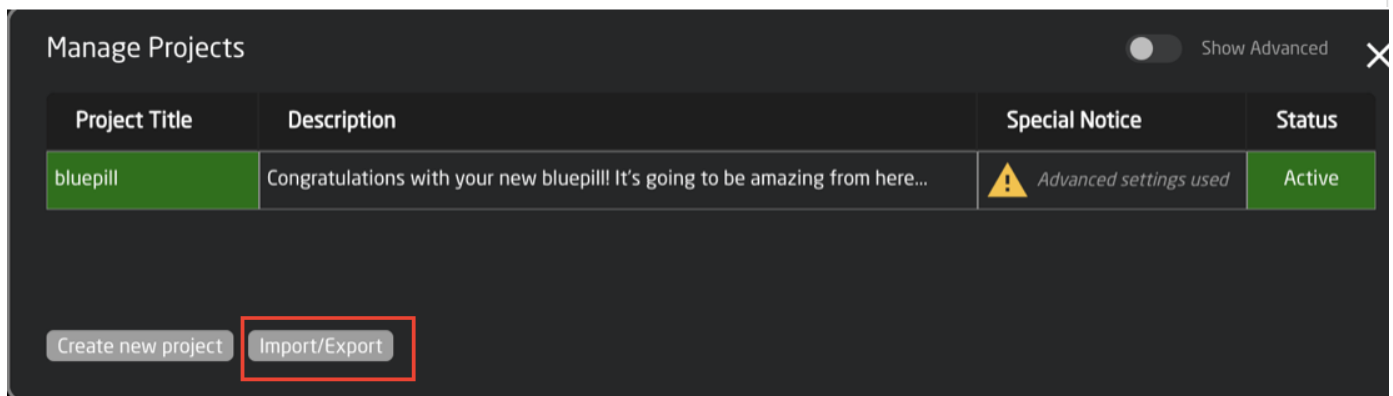
Save

| | |
|-------------------|--|
| Mode | <div>1. Normal for normal operation</div> <div>2. Devices only for when a Blue Pill will only be used to run device cores and not panels</div> <div>3. Demo runs a color slash across the connected controllers</div> <div>4. Mono panel for working with multiple panels as one in raw panel mode</div> |
| File Name | Master name for the file when making new collection, configuration, and exports |
| Panel Collection | Allows for the sharing of panel collections across projects on a Blue Pill |
| Device Collection | Allows for the sharing of devices collections across projects on a Blue Pill |

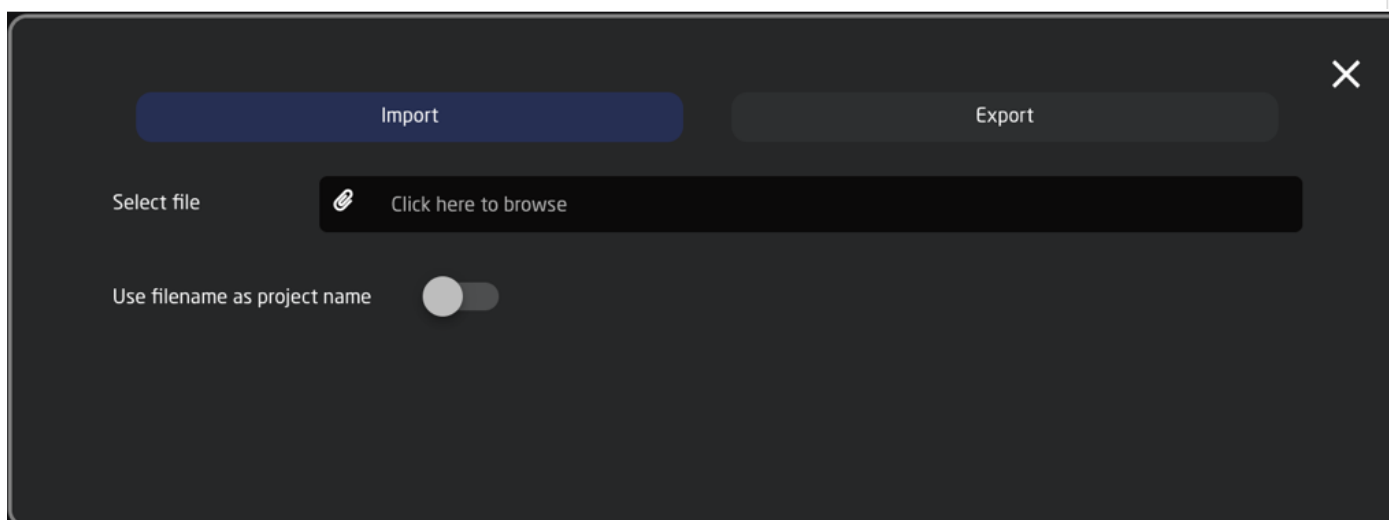
| | |
|----------------------|--|
| Configuration | Allows for the selection of a specific layer files in the configuration across projects on a Blue Pill |
| Activate | Makes the project the current active project. The project needs to be active to use or work with it |
| Delete | Deletes the project |
| Duplicate | Duplicates the projects |
| Export | Allows for the exporting of the projects |

Import/Export Projects

It is also possible to import and export projects to more easily share between different Blue Pill devices. This option is available next to create new projects in the Manage Projects pop up. You can also right-click a project name to open a context menu, where you can select 'Export project'.



Import allows for a simple file upload. With the option to have the file name become the project name.



Export allows for the selection of what to include or exclude from the file. This can be the panels, devices, or configuration. This is specific project based and not for the entire Blue Pill.

ImportExport

Select projectbluepill

Exclude Panels

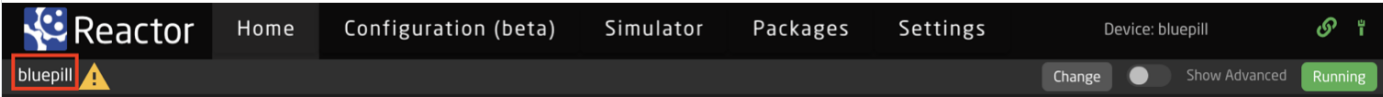
Exclude Devices

Exclude Config


Disable Config Consolidation

Export

To change the details of the project click the project name within Reactor Home



Or within any of the project detail boxes on the projects pop up.

| Project Title | Description | Special Notice | Status |
|---------------|---|--|--------|
| bluepill | Congratulations with your new bluepill! It's going to be amazing from here... |  Advanced settings used | Active |

It is then possible to customize the name and description of the project. Press Save.

Project Details

Show Advanced

Title:

bluepill

Description:

Congratulations with your new bluepill! It's going to be amazing from here...

Save

Enabling Advanced view brings about extra options for editing the project outside of the basic details, the same as would be seen when creating a new project.

Layer Configuration Version Look Up

In the layer configuration section, it is possible to access autosaved versions of the configurations. This is useful when a lot of changes have been made and it is necessary to roll things back a little.

When in the Configuration section, click on the little clock symbol next to the layer to see previous versions.

Project Details

Show Advanced

Title:

bluepill

Description:

Congratulations with your new bluepill! It's going to be amazing from here...

Mode:

☒ Command Dispatch

☐ Demo

☐ Mono Panel

Filename:

Default

Panel Collection:

_native Version: latest

New

Device Collection:

default Version: latest

New

Configuration:

default Version: latest

New

Duplicate

Export

Import/Export

default Version: latest

SKAARHOJ.Controllers.ARRI.Official Version: latest

SKAARHOJ.Controllers.AirFly.ATEM.classic Version: latest

SKAARHOJ.Controllers.AirFly.vMix.basic Version: latest

SKAARHOJ.Controllers.LiveFly+XPoint24.ATEM.classic Version: latest

SKAARHOJ.Controllers.LiveFly.ATEM.Classic Version: latest

SKAARHOJ.Controllers.LiveFly.Sony.basic Version: latest

SKAARHOJ.Controllers.LiveFly.vMix.basic Version: latest

SKAARHOJ.Controllers.MicroFly.ATEM.basic Version: latest

SKAARHOJ.Controllers.MiniFly.ATEM.basic Version: latest

SKAARHOJ.Controllers.QuickPad.ATEM.basic Version: latest

SKAARHOJ.Controllers.RackFlyDuo.Aja-Kumo Version: latest

SKAARHOJ.Controllers.RackFlyDuo.Optocore.Generic Version: latest

SKAARHOJ.Controllers.RackFlyTrio.Aja-Kumo Version: latest

SKAARHOJ.Controllers.RackFlyTrio.Optocore.Generic Version: latest

SKAARHOJ.Controllers.RackFlyUno.Aja-Kumo Version: latest







SKAARHOJ.Controllers.RackFlyUno.Netio Version: latest

SKAARHOJ.Controllers.RackFlyUno.Optocore.Generic Version: latest

Save

Available versions are: every change from the last 24 hours and as 1 file per day for 10 days.

It is also possible to add tags or comments to individual versions. When a tag or comment is added to the version, it will no longer be deleted based on the default time scale and will persist.

| Version Tags | | Created |
|--|-------------------------------|-------------------------|
|   latest Tags: No tags | | 01/07/2022, 12:04:48 PM |
|   Tags: No tags | Set as latest | 01/03/2022, 03:26:34 PM |
|   Tags: No tags | Set as latest | 12/03/2021, 11:58:51 PM |
| Rows per page: 15 ▼ 1-3 of 3 < > | | |

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