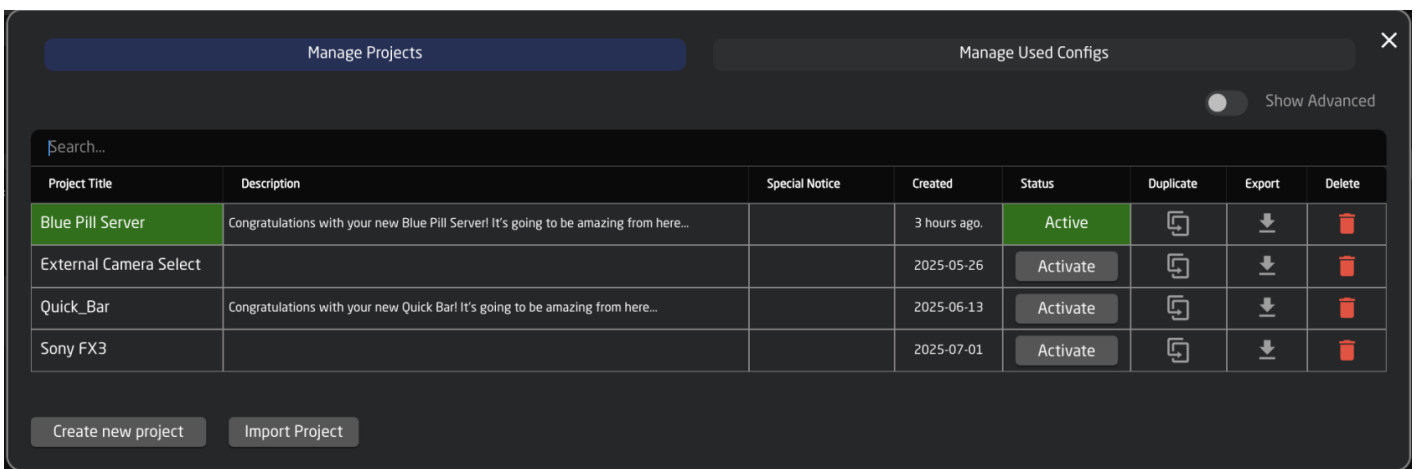


Projects

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.

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.



The screenshot shows a 'Manage Projects' interface with a dark theme. At the top, there are two tabs: 'Manage Projects' (selected) and 'Manage Used Configs'. A 'Show Advanced' toggle is visible on the right. Below the tabs is a search bar labeled 'Search...'. The main content is a table with the following data:

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			

At the bottom of the interface, there are two buttons: 'Create new project' and 'Import Project'.

Over time a project collection could look like below, with different projects sharing some files like device collection, panel collection, or configurations.

Manage Projects Show Advanced ✕

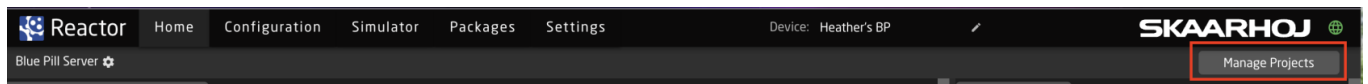
Project Title	Description	Mode	Panel Collection	Device Collection	Configuration	Status
Blue Pill Gfx Test		Command Dispatch	BPtest		BPtest	Activate
bluepill	Congratulations with your new bluepill! It's going to be amazing from here...	Command Dispatch	_native 🔧	default 🔧	X32/latest 🔧	Activate
Rack Fusion Live (Dev)	Development for Blue Pill with Rack Fusion Live	Command Dispatch	KaspersRackFusionLive	KaspersRackFusionLive	DevFileTest 🔧	Activate
SLG-Broadcast		Command Dispatch	SRT1-RCV2 🔧	SLG-Broadcast	RCV2-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	Activate
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-RCV2Only	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

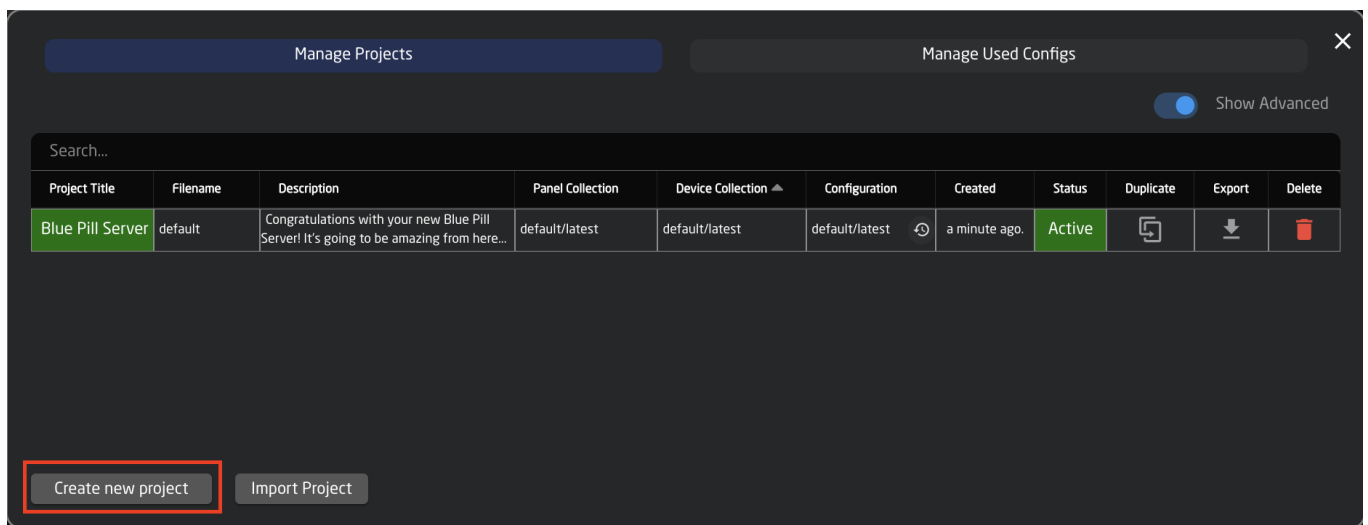
Unlike UniSketch where a change of configuration and device cores needed an online connection to SKAARHOJ server, on Blue Pill everything is stored locally in Reactor. Only software upgrades or installations of non-existing device cores and applications need communication with the server.

Creating Projects

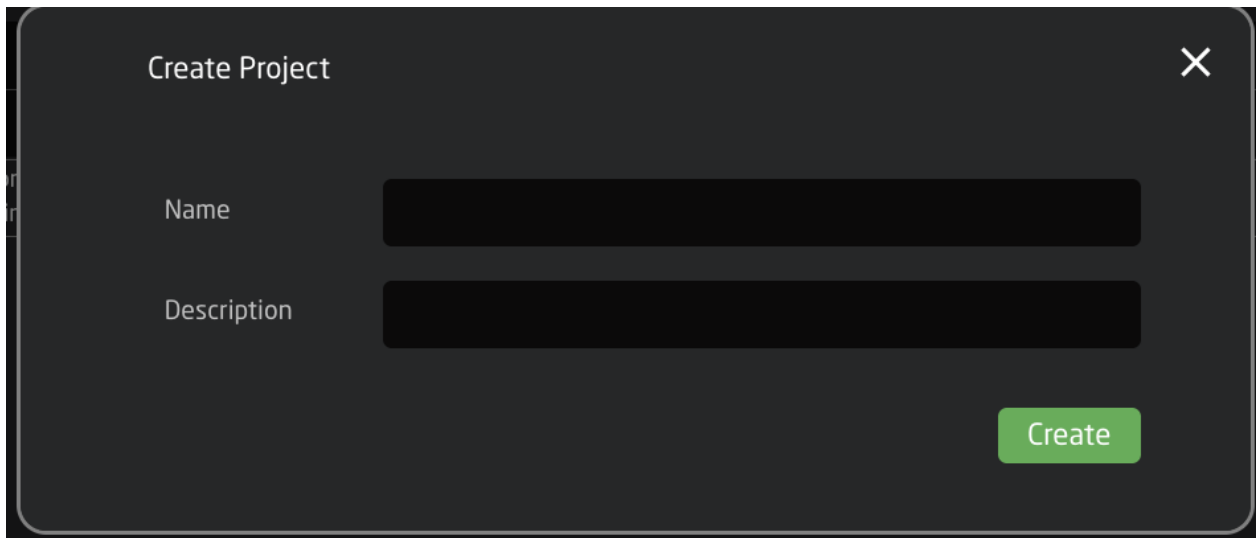
To create a new project click Manage Project within Reactor Home.



Select Create new project on the projects pop up.



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



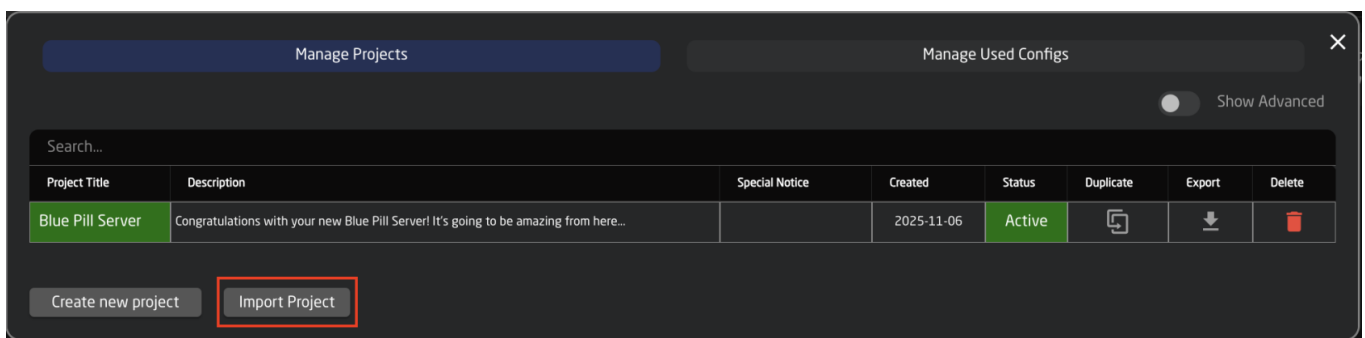
A dark-themed dialog box titled "Create Project" with a close button (X) in the top right corner. It contains two input fields: "Name" and "Description". A green "Create" button is located at the bottom right of the dialog.

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

Click Create to automatically go into the newly created blank project.

Import Projects

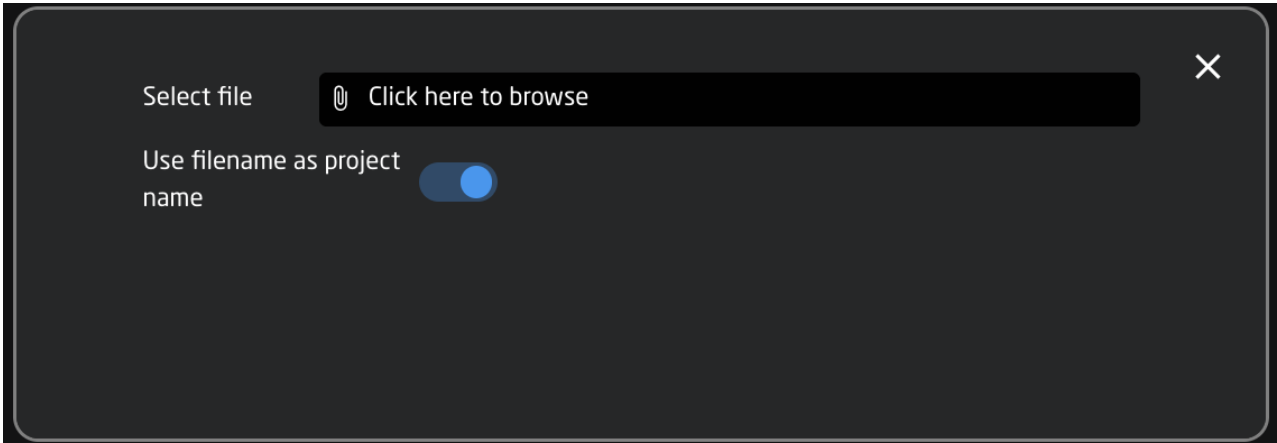
It is possible to import to more easily share between different Blue Pill devices. This option is available next to create new projects in the Manage Projects pop up.



A dark-themed "Manage Projects" dialog box with a close button (X) in the top right corner. It features a search bar, a "Show Advanced" toggle, and a table of projects. Below the table are two buttons: "Create new project" and "Import Project", with the latter highlighted by a red box.

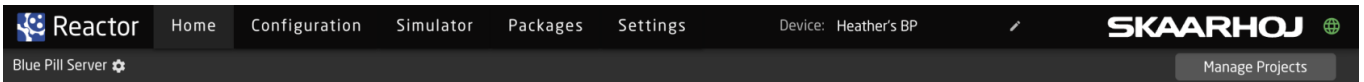
Project Title	Description	Special Notice	Created	Status	Duplicate	Export	Delete
Blue Pill Server	Congratulations with your new Blue Pill Server! It's going to be amazing from here...		2025-11-06	Active			

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



Editing Projects

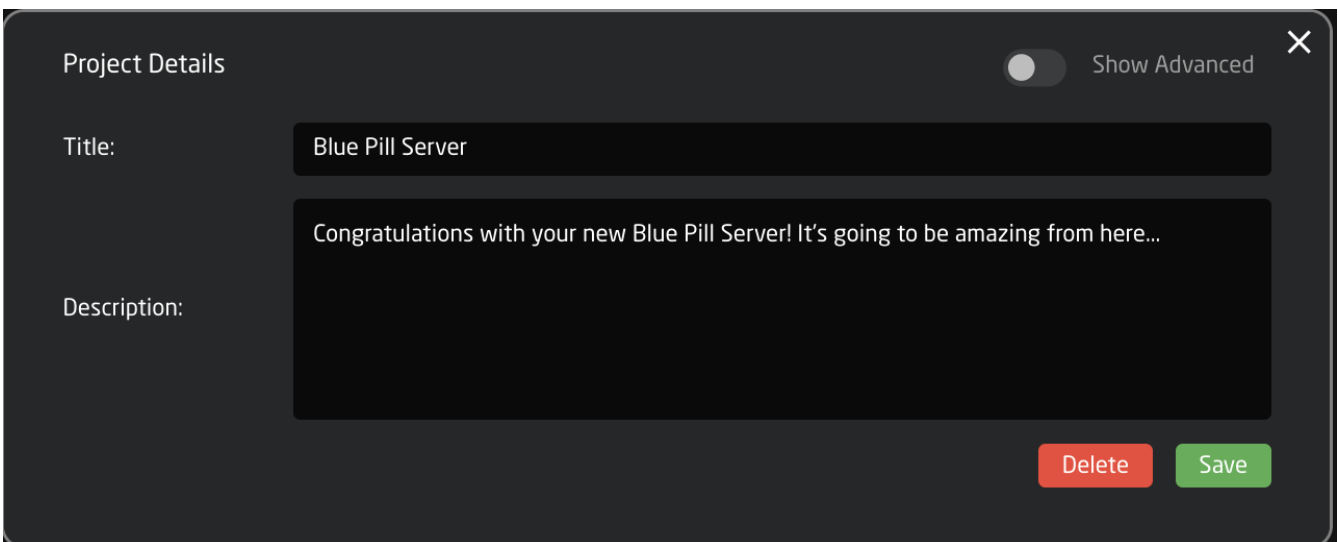
To change the details of the project click the project name within Reactor Home



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

Project Title	Description	Special Notice	Created	Status	Duplicate	Export	Delete
Blue Pill Server	Congratulations with your new Blue Pill Server! It's going to be amazing from here...		30 minutes ago.	Active			

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



Enabling Advanced view brings about extra options for editing the project outside of the basic details.

Project Details

 Show Advanced ✕

Title:

Description:

Congratulations with your new Blue Pill Server! It's going to be amazing from here...

Mode: Normal Devices only

Filename:

Panel Collection: ▼

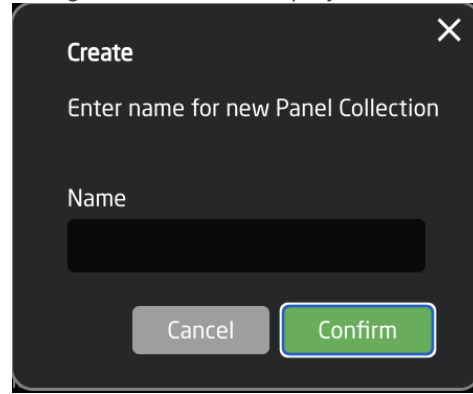
Device Collection: ▼

Configuration: ▼

Mode	<ol style="list-style-type: none"> 1. Normal for normal operation 2. Devices only for when a Blue Pill will only be used to run device cores and not panels
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.
Device Collection	Allows for the sharing of devices collections across projects on a Blue Pill device.
Configuration	Allows for the selection of a specific layer files in the configuration across projects on a Blue Pill device
Duplicate	Duplicates the projects
Delete	Deletes the project
Save	Saves changes to the project details

New

Creates a new panel collection, device collection, or configuration file for the project.



Create

Enter name for new Panel Collection

Name

Cancel Confirm

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:

Description:

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

Mode: Command Dispatch Demo Mono Panel

Filename:

Panel Collection: New

Device Collection: New

Configuration: New

Duplicate Export







Save

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			

Import/Export

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	01/03/2022, 03:26:34 PM
  Tags: No tags	12/03/2021, 11:58:51 PM

Rows per page: 15 1-3 of 3

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