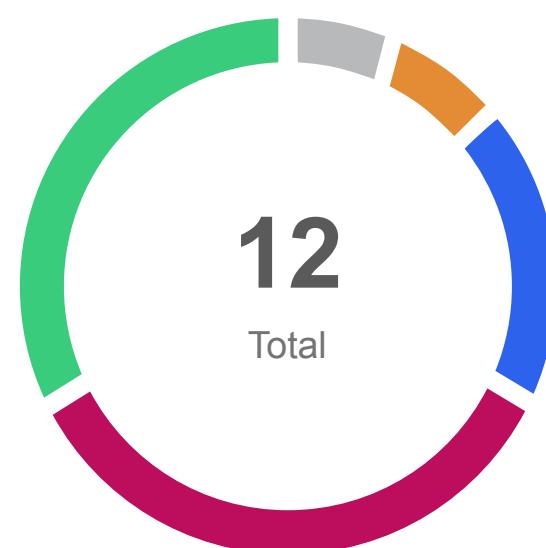## Total Experiments

All time **This year** This week

4 Experiments

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

Experiments Statuses

12
Total

- Completed — 33.3%
- Failed — 33.3%
- Running — 22.0%
- Pending — 6.0%
- Canceled — 5.3%

22
Experiments

4
Workflows

10
Member(s)

Activity

This week

Isabelle Belanger-Basset
Executed Experiment Workflow ramp and cycle with Reagent…
12/06/2024 , 16h05

John Doe
Executed Experiment Workflow ramp and cycle with Reagent…
12/06/2024 , 16h05

Sara
Executed Experiment Workflow ramp and cycle with Reagent…

Cartridges

12
Used in 5 Experiments
16
Total Usage

Total run time
2.47h

Downloaded files
1.4k
80.25 GB

Uploads
3.4k
160.2 GB

Buffers

Used **20.5 mol/L**
In 5 Experiments

View All Types

Reagents

Used **45.5 mol/L**
In 5 Experiments

View All Types

Buffer Types

Type	Used
MilliQ H2O	20.5 mol/L
Used in experiment	
TE Buffer	25 mol/L

Recent Experiment updates

Completed

Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*
Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*
Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*
Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*
Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*
Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	*12/06/2024 , 16h05*

Cartridges Details

Selected **1**   Download report

Filter

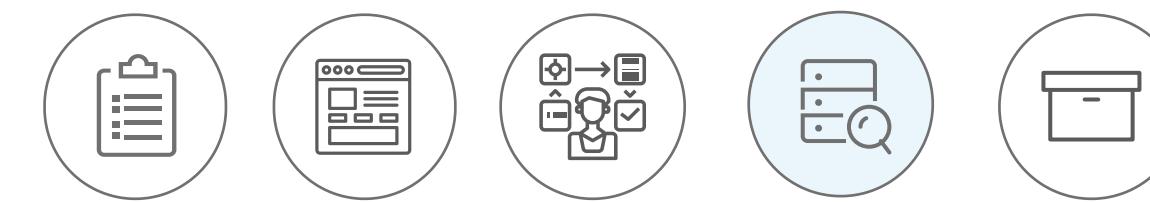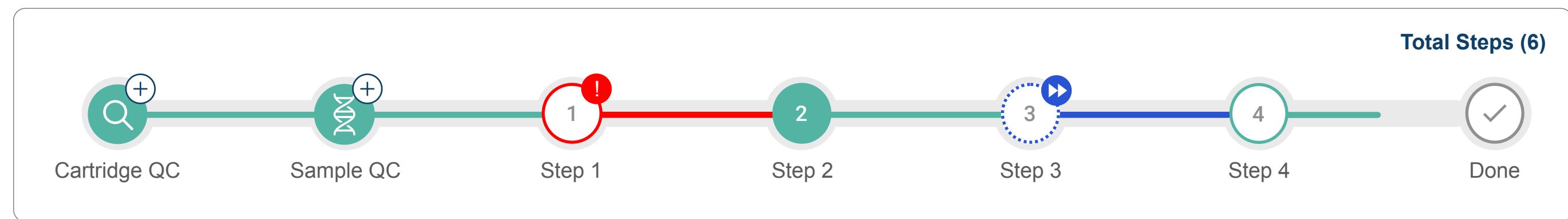| ID	Used in experiment	Usage
☐ 0034754368285	Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	30/30
☑ 0034754368285	Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	20/30
☐ 0034754368285	Experiment ramp and cycle with Reagent… Workflow ramp and cycle with Reagent…	14/30

Projects

Projects   Template   Workflow   Experiment   Archives

Type to search…   14 days   Filters   Add new project

Project Name		July			August										
		SA 30	SU 31	MO 01	TU 02	WE 03	TH 04	FR 05	SA 06	SU 07	MO 08	TU 09	WE 10	TH 11	FR 12
⌄ Project XY	8														
Workflow 1				✓											
Workflow 2				✓											
Workflow 3															
Workflow 4					✓										
Workflow 5					✓										
Workflow 6															
› Project XY	8														
› Project XY	8														
› Project XY	8														

Projects Templates Workflows **Experiments** Archives
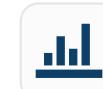
Overview   Report   Analyses   Variables

Total Steps (6)

Cartridge QC   Sample QC   Step 1   Step 2   Step 3   Step 4   Done

Variables

Time remaining: 04:20

ⓘ Information

General Status: ✓ OK   Sample T: 🌡° 32°C

Sample: ✓ Sample_1234567891011 ✎

Cartridge: ✓ Loaded - ID363554402

Buffer: ✓ Water

🧪 Reagents

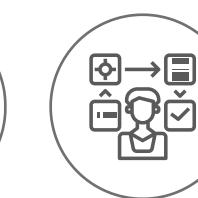| ID	Status
Reagent_ID1254678	Injected
Reagent_ID8795654	Injected
Reagent_ID7895125	Injecting…
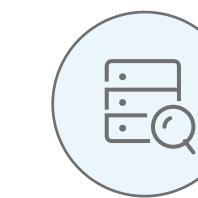
Experiments
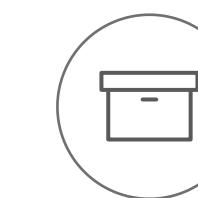
Projects Templates Workflows **Experiments** Archives
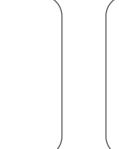
	Completed	Running	Failed
✓	Completed 5	Running 12	Failed 8

Filter 4

☐	Name ⌄	Sample ⌄	Project ⌄	Executed ⌄	Status ⌄		
☐	*Untitled experiment* ⓘ ⧉ ✎ 💬0 Copy UUID ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	MAGNA One P6-BB...	Dec 20, 2023 by Isabelle Belanger-Basset...	Completed	✓	2
☐	Experiment ramp and cycle with Reagent... ⓘ ⧉ ✎ ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	Assign a project	Dec 20, 2023 by Depixus	~~Failed~~ Some file(s) are not uploaded	⚠	2
☐	Experiment ramp and cycle with Reagent... ⓘ 💬1 ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	*Expired Project*	Dec 20, 2023 by Depixus	~~Running~~ Some files are uploading	C	2
☐	Experiment ramp and cycle with Reagent... ⓘ ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	*Not Assigned*	Dec 20, 2023 by Depixus	Pending	C	2
☐	Experiment ramp and cycle with Reagent... ⓘ ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	Assign a project	Dec 20, 2023 by Depixus	Completed	C	2
☐	Experiment ramp and cycle with Reagent... ⓘ ⎇ Workflow ramp and cycle with Reagent...	1111111111111...	MAGNA One P6-BB...	Dec 20, 2023 by Depixus	Completed	C	2

Items per page [10 ⌄] 21 - 30 of 76 items Load More ⏮ ◀ [1] of 20 ▶ ⏭

Reagents   Buffers   Cartridges   **Instruments**
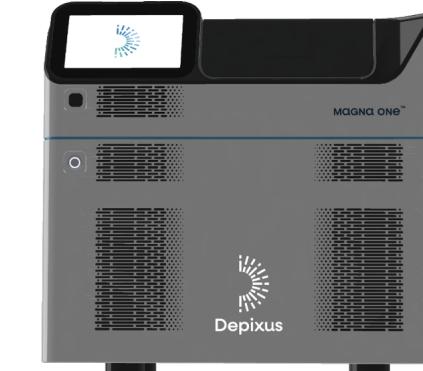
About
Subsystems
Configuration
History

About   ℹ Active

Name: MagnaOne_v0.02.03

Serial number: 123MD45A6C78R901R0121

Software version: 0.0.1 ⓘ

Firmware version: 0.0.3

Memory: 20 GB 2133 MHz LPDDR3

Disk Space: 125.25 GB of 500 GB used

General   Variables   Analysis

Name

Workflow Name

Rinsing Buffer

Select Rinsing Buffer

Temperature (°C)

\# 20

Description

Experiment steps ⌄ 200

| Experiment 1 ⋮ | Experiment 2 ⋮ | Experiment 3 ⋮ | Experiment 4 ⋮ | ➕ › |

Name

Experiment Name

Reagent

Select Reagent

Concentration (nM)

0.005

Experiment Type

Ramp ⌄

Nb.Cycles

\# 200000

Manual Injection ☑

Reinject ☑

Rinse ☐   ⋯

	Phase	Force (pN)	Time (s)	Speed (pN/s)	
☐	1	X FMAASDVDDS	\# 2000000000	\# 2000000000	⋮
		Force Max A Air Speed Devision Victor Deep Dish Sun			
☐	2	⚠ FMAASDVDDS	\# 2000000000	\# 2000000000	⋮
		Variable initial value is not defined. Click here to define.			
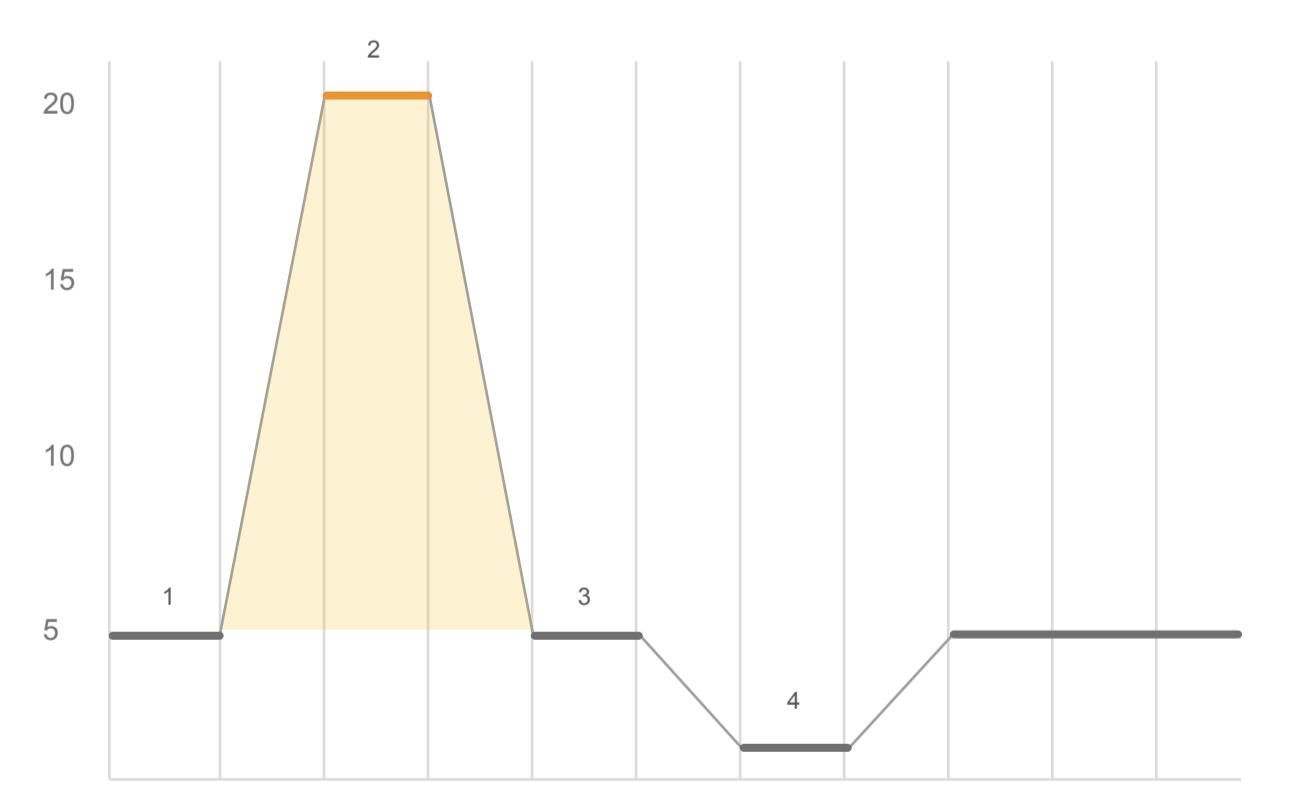
■ Phase   ■ Force (pN)

✕ Cancel   💾 Save as a template   ✓ **Validate workflow**

General   **Variables**   Analysis

Global

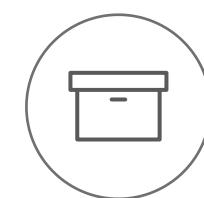| Name	Type	Label	Value	Use count
_f_min	Force	Force Max A Air Speed Devision Victor Deep Dish Sun	2000	2
_f_max	Force	Force Max A Air Speed Devision Victor Deep Dish Sun	2000	2
_s_min	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun	2000	2
_s_max	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun	2000	2

Local

Name	Type	Label	Value	Use count
c_max_b	Cycle	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
g_b_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	X _s_min	1
f_max_f2	Cycle	Force Max A Air Speed Devision Victor Deep Dish Sun…	X c_max_b	2
s_max_f2	Force	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Time	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2
s_max_f2	Speed	Force Max A Air Speed Devision Victor Deep Dish Sun…	# 2000000000	2

Workflow

	Created		Drafts		Published
	5		12		8

Filter · Planner · **+ New workflow**

☐	Name ▽	Created ▽	Description	Project(s) ▽	Status ▽	🗑
☐	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by Isabelle Belanger-Basset…	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③ ✎	Published	⋮
■	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③	Drafted	⋮
☐	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by Depixus	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③	Published	⋮
☐	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③	Drafted	⋮
☐	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by Isabelle Belanger-Basset…	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③	Published	⋮
☐	Workflow ramp and cycle with Reagent…	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio… ⓘ	P6-BB, P7-200 ③	Drafted	⋮

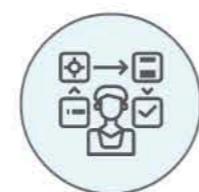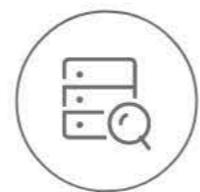Items per page 10 ▾   21 - 30 of 76 items   Load More   ⏮ ◀ 1 of 20 ▶ ⏭
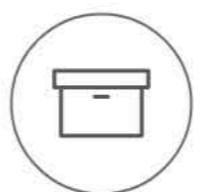
Workflow

Projects   Template   **Workflow**   Experiment   Archives

	Created		Drafts		Published
	5		12		8

Filter   Planner   **+ New workflow**

Filters   Reset   **Apply**   ⋮   ✕

	Name ▽	Created ▽	Description	Proj
☐	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by Isabelle Belanger-Basset...	For CyDye™ Descriptio... ⓘ	P6-E
■	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio... ⓘ	P6-E
☐	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by Depixus	For CyDye™ Descriptio... ⓘ	P6-E
☐	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio... ⓘ	P6-E
☐	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by Isabelle Belanger-Basset...	For CyDye™ Descriptio... ⓘ	P6-E
☐	Workflow ramp and cycle with Reagent...	Dec 20, 2023 by anita.mayousse	For CyDye™ Descriptio... ⓘ	P6-E

Items per page   10 ▽   21 - 30 of 76 items   Load More

Name (4) ↺

Select a workflow ▽

Workflow123 ⊗   ABCDE ⊗   Example xy ⊗

Tracking calibrator kit with set variables 123456789... ⊗

Created on ↺

From   -   To
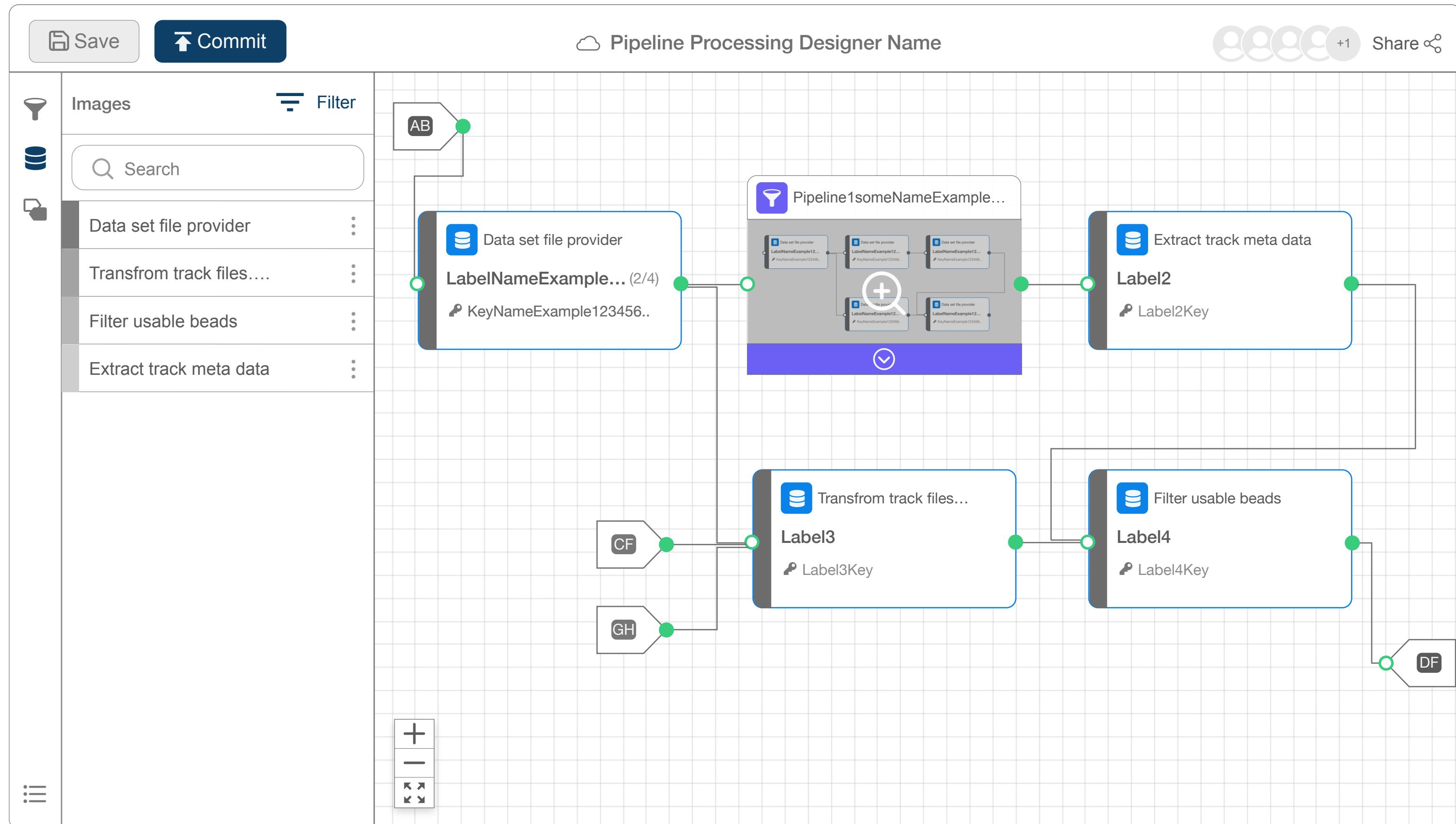
This year   This Week   This month

Created by (10) ↺

Select an User 👤

+1

Status (1) ↺

Completed   Running..   Failed   Pending

+ Add Filter

Project

Save | Commit

Pipeline Processing Designer Name

+1 | Share

Images | Filter

Search

Data set file provider

Transfrom track files….

Filter usable beads

Extract track meta data

AB

Data set file provider
LabelNameExample… (2/4)
🔑 KeyNameExample123456..

Pipeline1someNameExample…

Extract track meta data
Label2
🔑 Label2Key

CF

Transfrom track files…
Label3
🔑 Label3Key

GH

Filter usable beads
Label4
🔑 Label4Key

DF

Account

Preferences

Platform   Instrument

Language

Default language on your instrument account.

🇬🇧 English (UK) ⌄
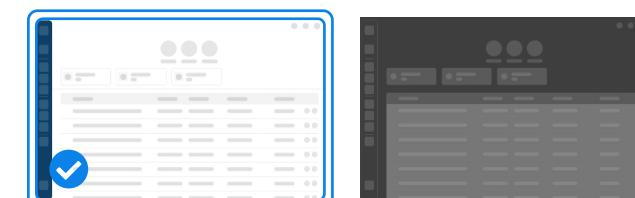
Time Zone

Default time shown on your instrument account.

Paris, France (GMT +1) ⌄

Theme

Select your UI theme.

Light   Dark

Home Page

Select your preferred Home Page.

Default ⌄

Reset   **Save**

Profile

Security

Preferences

Notifications

Filters

Reset **Apply** ⋮ ✕

Name (4) ↺

Select a workflow ⌄

Workflow123 ⊗ ABCDE ⊗ Example xy ⊗

Tracking calibrator kit with set variables 123456789... ⊗

Created on ↺

📅 From - 📅 To

This year This Week This month

Created by (10) ↺

Select an User 👤

+1

Status (1) ↺

Completed Running.. Failed Pending

＋ Add Filter

Project

Buffer

Application Line

ults: 12340000