

ILAP Data Exchange
Testing kick-off
11.05.23

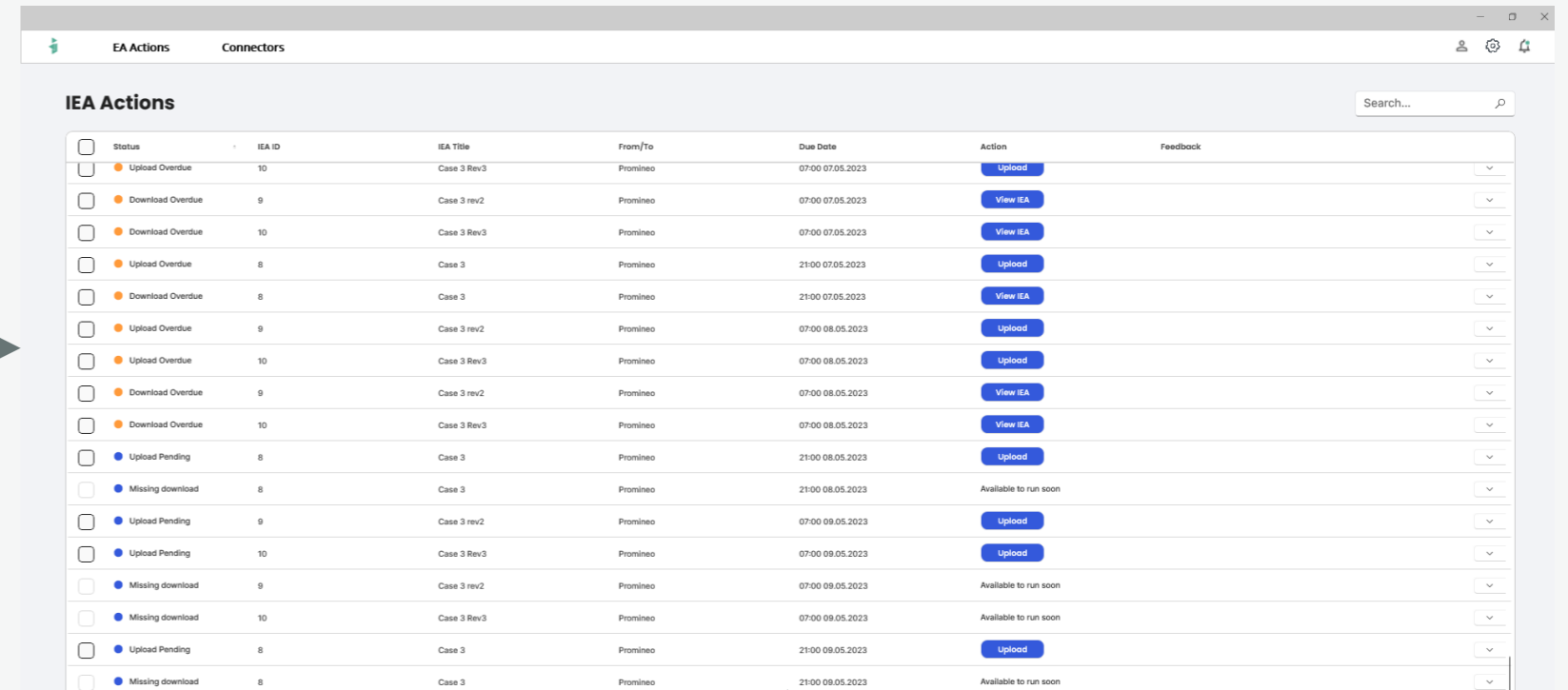
Main IT Components

Main IT Components

ILAP Data Exchange Service

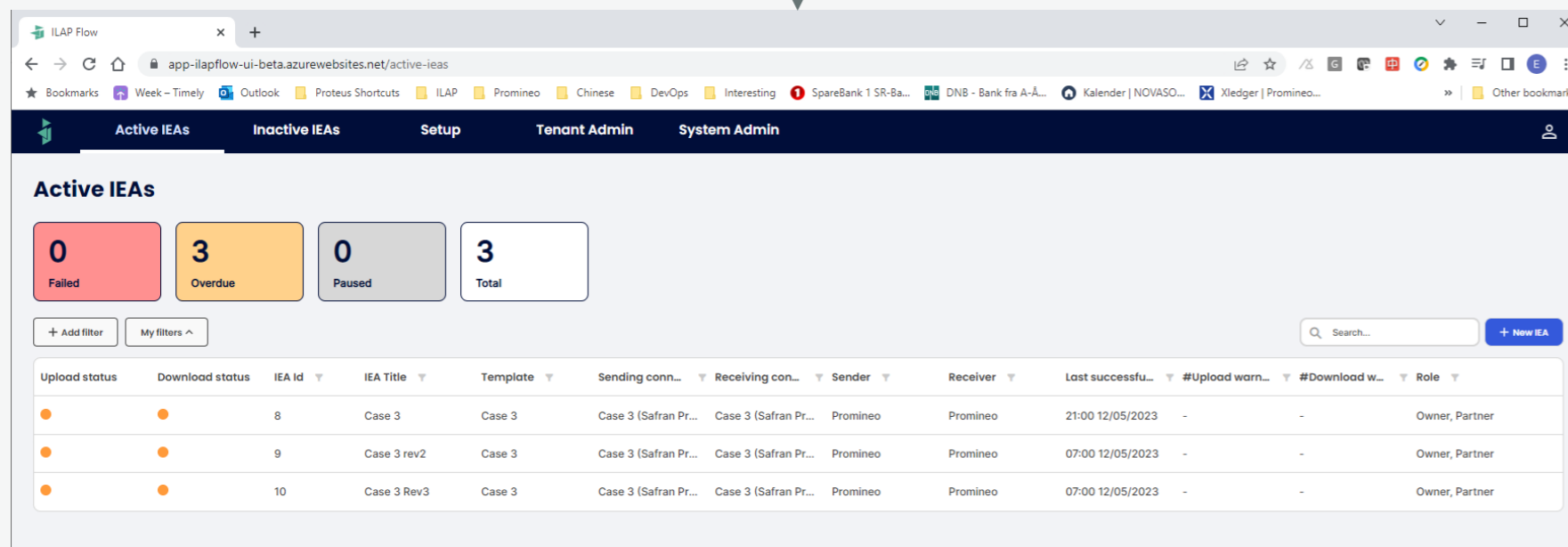


Desktop Application



Status	IEA ID	IEA Title	From/To	Due Date	Action	Feedback
Upload Overdue	10	Case 3 Rev3	Promineo	07:00 07.05.2023	Upload	
Download Overdue	9	Case 3 rev2	Promineo	07:00 07.05.2023	View IEA	
Download Overdue	10	Case 3 Rev3	Promineo	07:00 07.05.2023	View IEA	
Upload Overdue	8	Case 3	Promineo	21:00 07.05.2023	Upload	
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Missing download	8	Case 3	Promineo	21:00 08.05.2023	Available to run soon	
Upload Pending	9	Case 3 rev2	Promineo	07:00 09.05.2023	Upload	
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Missing download	8	Case 3	Promineo	21:00 08.05.2023	Available to run soon	

Web Application



Upload status	Download status	IEA Id	IEA Title	Template	Sending conn...	Receiving con...	Sender	Receiver	Last successfu...	#Upload warn...	#Download w...	Role
●	●	8	Case 3	Case 3	Case 3 (Safran Pr...	Case 3 (Safran Pr...	Promineo	Promineo	21:00 12/05/2023	-	-	Owner, Partner
●	●	9	Case 3 rev2	Case 3	Case 3 (Safran Pr...	Case 3 (Safran Pr...	Promineo	Promineo	07:00 12/05/2023	-	-	Owner, Partner
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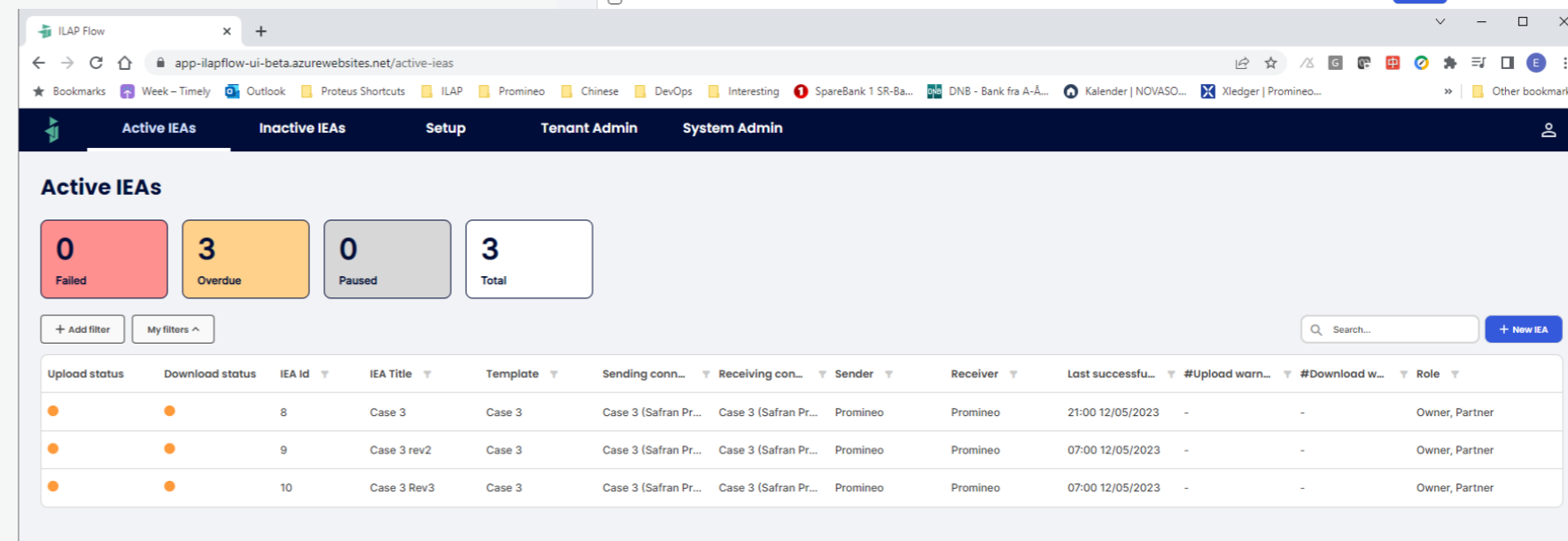
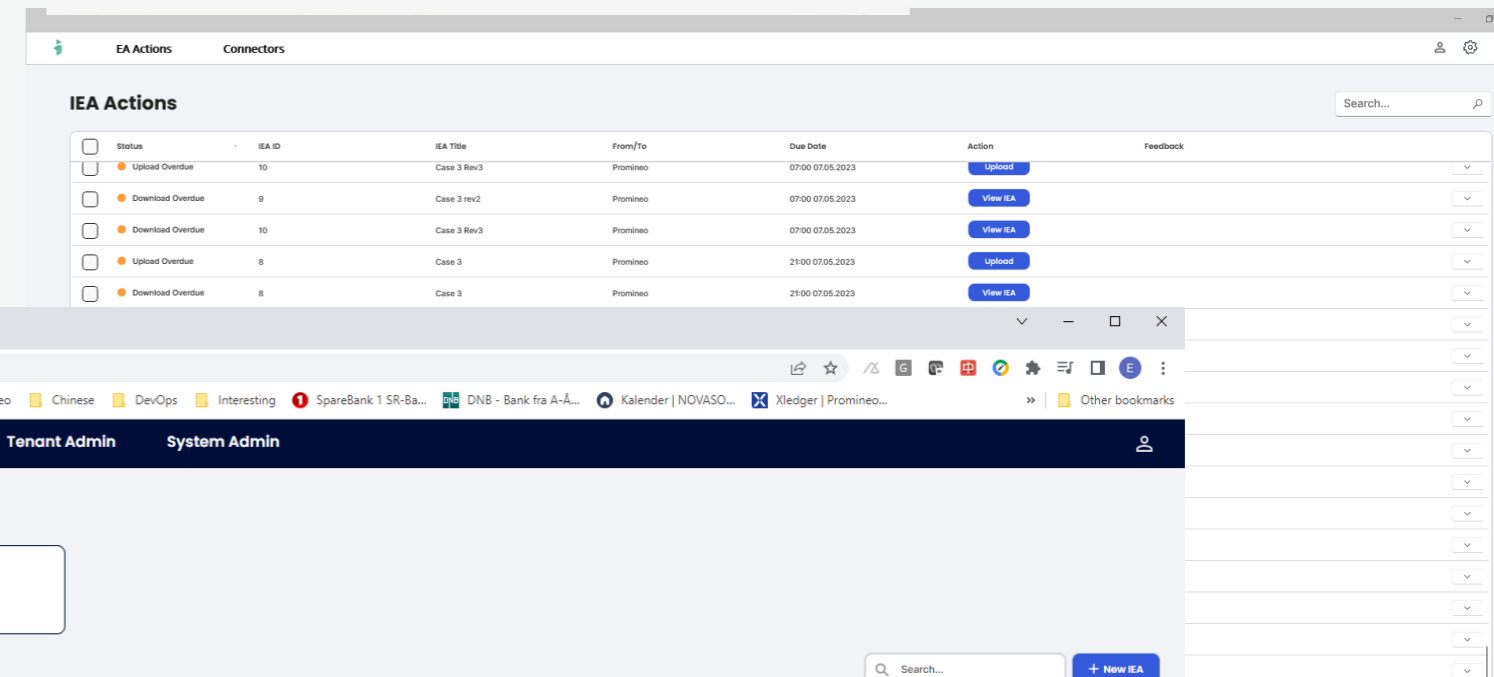
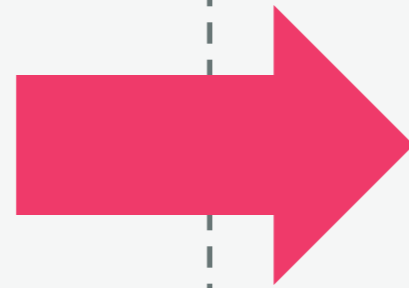
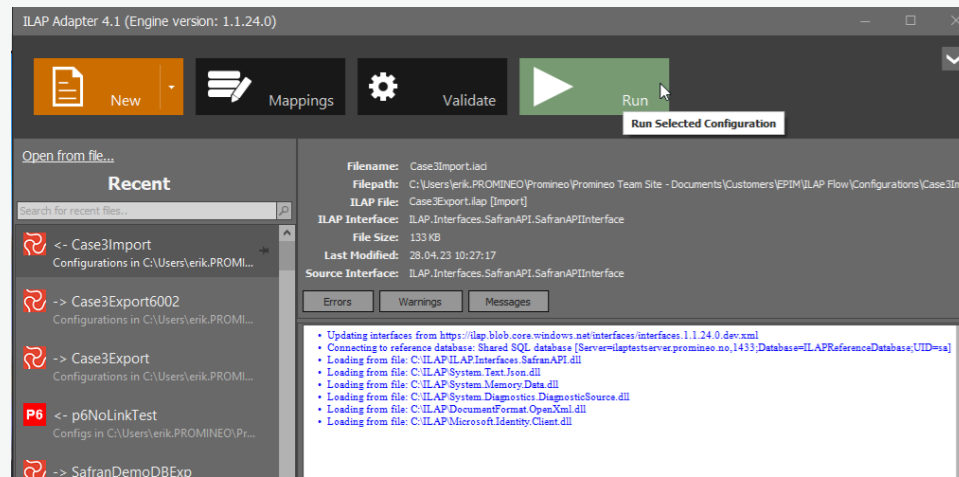
Scheduling Software



Promineo.com



ILAP DataExchange - From Desktop to Service



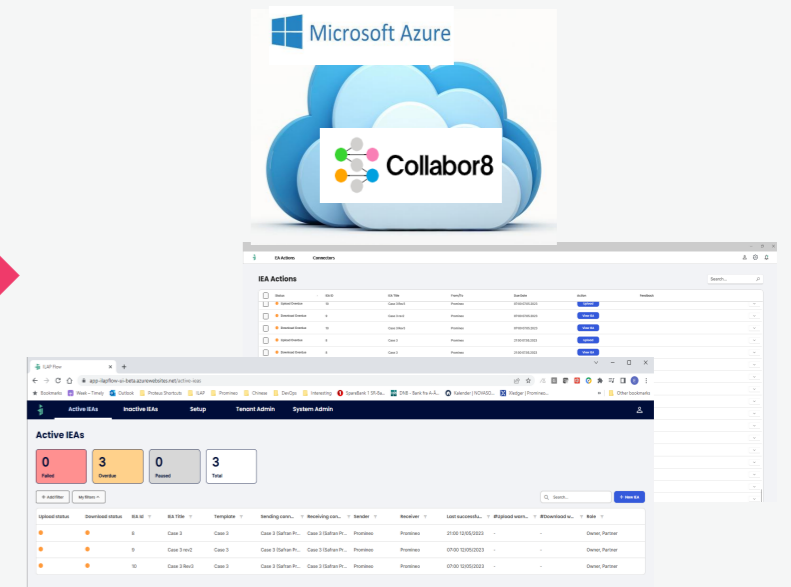
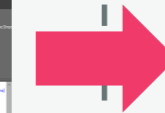
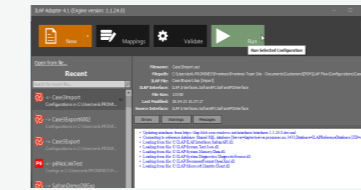
What is the difference?

Transport of Schedule-data is the same

Safran -> Primavera

MS Project -> Safran

Safran -> SAP -> Safran



Administration and Workflow is the Difference

Adapter: People dependent, no transparency

ILAP Data Exchange:

- Efficiency, create once use many
- Plan transfers in Agreements between sender and receiver,
- Monitor if transfers are executed according to plan
- Improved User Experience



Why is there still a Desktop Application?

Access to data-sources

Security policy dictates that access to Schedule Data Systems not can be initiated from outside the firewall.

Desktop Application

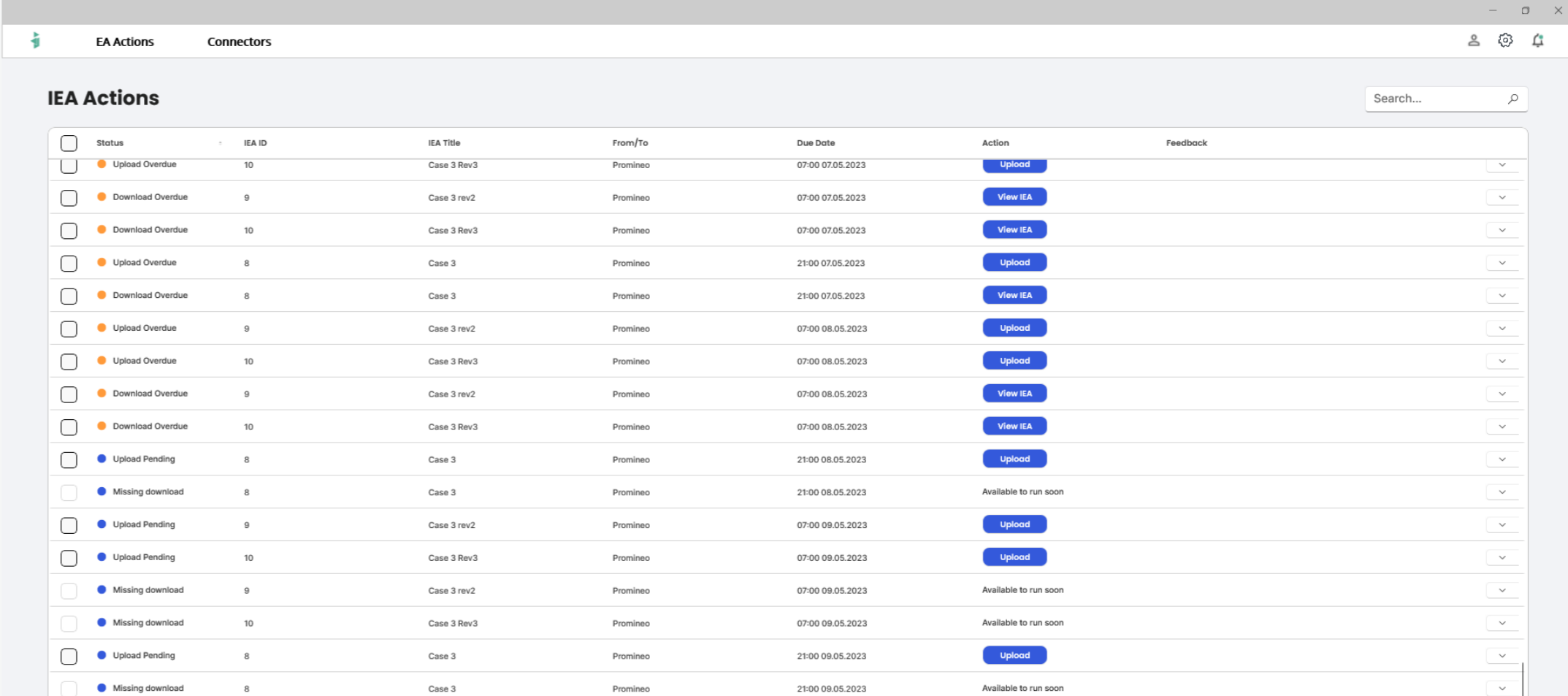
- Asks ILAP DataExchange what to do
- Presents it to the user as an action
- User press the button and transfer is run

Test connectors

Make sure data-sources are alive and well.

Persist data to Connectors if applicable

Schedule list and User Field Setup



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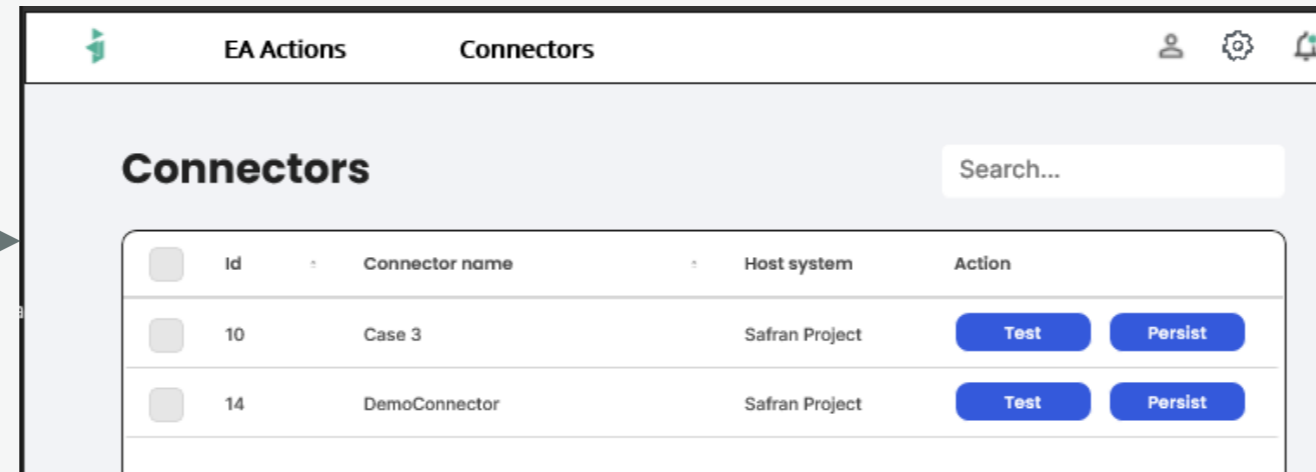


How do we connect to the Scheduling Software?

ILAP Data Exchange Service



Desktop Application



Scheduling Software



Setup User creates a Connector:

- Scheduling system
- URL to API (or file store)
- Authentication required

1. Desktop Application retrieves Connectors User has access to from ILAP DataExchange Service.
2. When actions are run Desktop Application communicates with Scheduling Software and uploads/downloads to ILAP DataExchange Service as required.

Desktop Application always communicates with the Scheduling Software using an API



Questions?

