

External API Documentation

External API documentation.

VERSION

V1

CREATION DATE

2026-06-20 18:11

SOURCE

Swagger Contract

ENDPOINTS

5

EXTERNAL API

WORKFLOW

OPENAPI

GET

/api/external/v1/results/scenario-pnl-results

Query scenario PnL result rows

Returns paged scenario PnL result rows from the lake. Paging is mandatory: callers must provide page and pageSize. pageSize is capped at 1000. Optional filters are exact-match filters.

Path and Query Parameters

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
Page	query	integer (int32)	no	
PageSize	query	integer (int32)	no	
SimulationId	query	string (guid)	no	
ReferenceDate	query	string (date)	no	
Currency	query	string	no	
Model	query	string	no	
SimulationPass	query	string	no	
DimensionKey	query	string	no	
DimensionValue	query	string	no	
Group	query	string	no	
Book	query	string	no	
Desk	query	string	no	
Portfolio	query	string	no	
Instrument	query	string	no	

GET

/api/external/v1/results/scenario-pnl-results

Responses

200 -

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
page		integer (int32)	no	
pageSize		integer (int32)	no	
totalCount		integer (int32)	no	
results		array of ScenarioPnlResultRow	no	

400 -

429 -

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
type		string	no	
title		string	no	
status		integer (int32)	no	
detail		string	no	
instance		string	no	
extensions		object	no	

GET

/api/external/v1/results/sensitivity-results

Query sensitivity result rows

Returns paged sensitivity result rows from the lake. Paging is mandatory: callers must provide page and pageSize. pageSize is capped at 1000. Optional filters are exact-match filters.

Path and Query Parameters

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
Page	query	integer (int32)	no	
PageSize	query	integer (int32)	no	
SimulationId	query	string (guid)	no	
ReferenceDate	query	string (date)	no	
Currency	query	string	no	
Group	query	string	no	
Book	query	string	no	
Desk	query	string	no	
Portfolio	query	string	no	
Instrument	query	string	no	
ValGroup	query	string	no	

GET`/api/external/v1/results/sensitivity-results`

Responses

200 -

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
page		integer (int32)	no	
pageSize		integer (int32)	no	
totalCount		integer (int32)	no	
results		array of SensitivityResultRow	no	

400 -

429 -

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
type		string	no	
title		string	no	
status		integer (int32)	no	
detail		string	no	
instance		string	no	
extensions		object	no	

POST

/api/external/v1/workflow-batches

Submit a workflow batch

Accepts an ordered workflow batch for asynchronous processing. The batch is published to the internal PushNotifier message queue as StartWorkflowBatchCommand. HTTP 202 means the batch was accepted for orchestration; it does not mean the workflows have completed.

Request Body

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
clientId		string	no	
referenceDate		string (date)	no	
currency		string	no	
workflows		array of CreateWorkflowBatchItemRequest	no	

POST`/api/external/v1/workflow-batches`

Responses

202 -

NAME	LOCATION	TYPE	REQUIRE D	DESCRIPTION
batchId		string (guid)	no	
status		string	no	
submittedAt		string (date-time)	no	
workflowCount		integer (int32)	no	
links		WorkflowBatchLinks	no	

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GET

`/api/external/v1/workflow-batches/{batchId}`

Get workflow batch status

Returns the current status summary for a previously submitted external workflow batch. The endpoint currently returns the accepted placeholder state until PushNotifier workflow-batch state lookup is exposed to the external API.

Path and Query Parameters

NAME	LOCATION	TYPE	REQUIRE D	DESCRIPTION
batchId	path	string (guid)	yes	

GET

`/api/external/v1/workflow-batches/{batchId}`

Responses

200 -

NAME	LOCATION	TYPE	REQUIRE D	DESCRIPTION
batchId		string (guid)	no	
status		string	no	
updatedAt		string (date-time)	no	
completedAt		string (date-time)	no	
workflows		array of WorkflowBatchItem Status	no	

404 -

NAME	LOCATION	TYPE	REQUIRE D	DESCRIPTION
type		string	no	
title		string	no	
status		integer (int32)	no	
detail		string	no	
instance		string	no	
extensions		object	no	

GET

`/api/external/v1/workflow-batches/{batchId}/results/aggregations`

Get persisted aggregation result rows

Returns typed aggregation result rows persisted in the lake for the supplied batch id. The endpoint is read-only and supports paging plus optional filters for reference date, currency, model, aggregation set and dimension. HTTP 200 with an empty result set means no lake rows currently match the request.

Path and Query Parameters

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
batchId	path	string (guid)	yes	
Page	query	integer (int32)	no	
PageSize	query	integer (int32)	no	
ReferenceDate	query	string (date)	no	
Currency	query	string	no	
Model	query	string	no	
AggregationSet	query	string	no	
DimensionKey	query	string	no	
DimensionValue	query	string	no	

GET

`/api/external/v1/workflow-batches/{batchId}/results/aggregations`

Responses

200 -

NAME	LOCATION	TYPE	REQUIRED	DESCRIPTION
batchId		string (guid)	no	
page		integer (int32)	no	
pageSize		integer (int32)	no	
totalCount		integer (int32)	no	
results		array of WorkflowBatchAggregationResultRow	no	

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