

Transform Positions to Standard Configuration

Precondition: You downloaded some Positions from Exante (Check your `/explorer/data/exante/positions` folder)

[Go to Workflow Page](#)

Definitions

User Code	Name	Periodic	Role	Run
com.finmars.exante-broker:get-positions			Worker	
com.finmars.exante-broker:get-transactions			Worker	
com.finmars.exante-data-transformer:transform-positions			Worker	

Run Task `com.finmars.exante-data-transformer:transform-positions`

```
{
  "date_from": "2024-09-01",
  "date_to": "2024-09-27",
  "portfolios": ["ABCD123.001"]
}
```

Definitions

User Code	Name	Periodic	Role	Run
com.finmars.exante-broker.get-instruments			Worker	▶
com.finmars.exante-broker.get-positions			Worker	▶
com.finmars.exante-broker.get-trans				▶
com.finmars.exante-data-transforme				▶
com.finmars.exante-data-transforme				▶
com.finmars.standard-workflow.cal				▶
com.finmars.standard-workflow.cal				▶
com.finmars.standard-workflow.coll				▶
com.finmars.standard-workflow.com				▶
com.finmars.standard-workflow.dow				▶
com.finmars.standard-workflow.dow				▶
com.finmars.standard-workflow.dow				▶
com.finmars.standard-workflow.download-exante-positions			Worker	▶
com.finmars.standard-workflow.download-exante-prices			Worker	▶
com.finmars.standard-workflow.download-exante-transactions			Worker	▶
com.finmars.standard-workflow.download-finmarsdb-fx-rates			Worker	▶
com.finmars.standard-workflow.generate-state			Worker	▶

Payload Information

You are about to run workflow `com.finmars.exante-data-transformer:transform-positions`

(optional) Fill the payload here :

```
{  
  "date_from": "2024-09-01",  
  "date_to": "2024-09-24",  
  "portfolios": ["ABCD123.001"]  
}
```

CLOSE RUN

Go to see you Task Status

com.finmars.exante-data-transformer.transform-positions.ta
success

2024-09-26 00:53:24 +02:00

Success

Tasks: Total 1 / Success 1 / Error 0

Task

ID	29
Key	com.finmars.exante-data-transformer.transform-positions.task
Task Status	Success
Created	2024-09-26 00:53:24 +02:00
Updated	

Log

```
● Could not process file /data/exante/positions/.../2024-09-01.json error:  
[{'code': 'USD', 'convertedValue': '153540.47', 'value': '153540.47', 'date': '2024-09-01'}]  
● File /data/exante/positions/.../2024-09-02.json processed successfully  
● File /data/exante/positions/.../2024-09-02.json processed successfully  
[{'code': 'USD', 'convertedValue': '153540.47', 'value': '153540.47', 'date': '2024-09-02'}]  
● File /data/exante/positions/.../2024-09-03.json processed successfully  
● File /data/exante/positions/.../2024-09-03.json processed successfully  
[{'code': 'USD', 'convertedValue': '92175.23', 'value': '92175.23', 'date': '2024-09-03'}]  
● File /data/exante/positions/.../2024-09-04.json processed successfully  
● File /data/exante/positions/.../2024-09-04.json processed successfully  
[{'code': 'USD', 'convertedValue': '92175.23', 'value': '92175.23', 'date': '2024-09-04'}]  
● File /data/exante/positions/.../2024-09-05.json processed successfully  
● File /data/exante/positions/.../2024-09-05.json processed successfully  
[{'code': 'USD', 'convertedValue': '92175.23', 'value': '92175.23', 'date': '2024-09-05'}]
```

Result

So all your download Position files from Exante should be packed into one .json file that converted

to Standard Configuration

You shall able to see it in

`/explorer/data/general/positions`

data/general - is a folder where data accumulates from all the sources, we keep transformed data there



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- Reports
- Data
- Transactions
- Valuations
- Import
- Reconciliation

Explorer

Create Show Invisible Files Sync

My Finmars / data / general / positions / exante_c

Save Format JSON

```
1 [
2   {
3     "source_origin": "exante",
4     "source": "exante",
5     "portfolio": "ABCD1234.001_POS",
6     "settlement_currency": "USD",
7     "cash_consideration": 153540.47,
8     "trade_date": "2024-09-24",
9     "account_cash": "ABCD1234.001"
10  },
11  {
12    "source_origin": "exante",
13    "source": "exante",
14    "portfolio": "ABCD1234.001_POS",
15    "instrument": "CIFR.NASDAQ",
16    "settlement_currency": "USD",
17    "position_adjusted": 71724,
18    "trade_date": "2024-09-24",
19    "trade_price": 3.545,
20    "account_position": "ABCD1234.001"
21  },
22  {
23    "source_origin": "exante",
24    "source": "exante",
25    "portfolio": "ABCD1234.001_POS",
26    "settlement_currency": "USD",
27    "cash_consideration": 153540.47,
28    "trade_date": "2024-09-24",
29    "account_cash": "ABCD1234.001"
```

Great, so this file will be dispatched to Standard Import (see schema com.finmars.standard-import-from-file:pos_daily) STD - POS DAILY

P.S. Before we able to import Positions, we must ensure that all Instruments/Currencies already present in Space. So after it, you free to import file either manually or via Standard AutoImport Schedule

Revision #5

Created 2024-09-25 22:57:45 UTC by Sergei Zhitenev

Updated 2024-09-29 16:19:09 UTC by Sergei Zhitenev