

PORTMAN Daily Monitoring

How to get started

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Version 1.0

This document is based on the underlying system PORTMAN 7.24

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1. Introduction

Client data are a vital area in PORTMAN and Daily Monitoring helps to gather information about changes in the data.

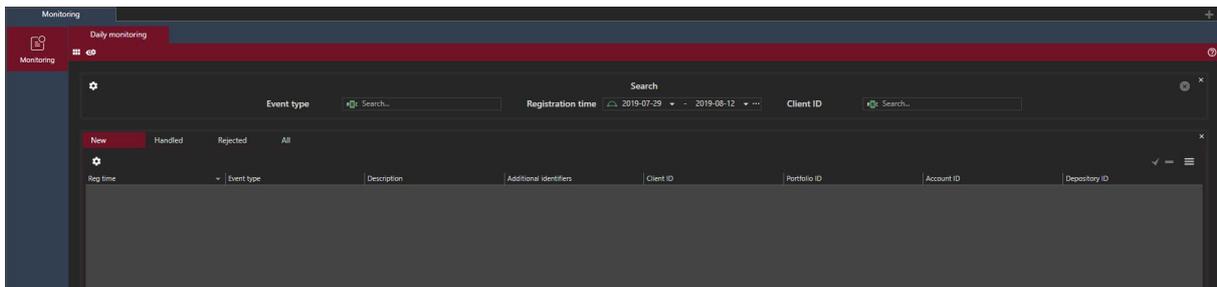
Daily Monitoring logs information concerning:

- Import of client data in PORTMAN batch or online import
- Changes in client data by PORTMAN users in the Client administration
- XML-import of external changes
- Specific changes to basic data for bonds with fixed or floating rate

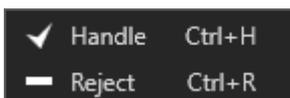
2. Overview and functionality

The layout of Daily Monitoring has changed a little, moving from the temporary PORTMAN UI into the new. However, the functionality is the same.

The module consists of a card containing information of changes in client data, a group card for each event's status (New, Handled, Rejected or All) and a search card in the top of the window.



The tab 'New' shows all events with 'Event state' = 'New', indicating that the event has not yet been handled by a user. By pressing the right mouse button on the event, a functionality for handling it appears. Here, the user can change the status to either 'Handle' or 'Reject'.



Once the event has been processed and 'Event state' is changed to either 'Handle' or 'Reject', the 'Ack User ID' column is updated with the user ID that performed the action. Also the 'Acknowledge time' and 'Timestamp' columns are updated respectively.

Once the event status is changed, the event moves from the tab 'New' into the tab 'Handled' or 'Rejected'.

To gain a better overview of the events in the module, the user can group and sort the events.

Description	Event type	Portfolio ID	Depository ID	Account ID	Additional identifiers	Reg time
Client ID: 0123456789						
New portfolio created	NewPF	0123456789-001				2019-08-06 10:58:43
New account created	NewAcct	0123456789-001	0123456789	5000123456789		2019-08-14 09:06:58
Please remember to calculate fee and close the fee agreement	Close depository	0123456789-001	0123456789	5000123456789		2019-08-15 08:29:48
Client ID: 0010054321						
New Client created	NewClient					2019-08-15 09:35:04
New portfolio created	NewPF	0000007730054321				2019-08-12 09:36:45
New account created	NewAcct	0000007730054321		000000000088884		2019-08-12 09:36:45
New account created	NewAcct	0000007730054321		000000000077774		2019-08-12 09:36:45
New account created	NewAcct	0000007730054321		000000000055555		2019-08-12 09:36:45
New depository created	NewDeposit	0000007730054321	0000007730054321		Depository Type(R)	2019-08-12 09:36:45
Client ID: 0010022222						
New Client created	NewClient					2019-08-15 12:31:28
New portfolio created	NewPF	0000007730022222				2019-08-15 12:31:48
New depository created	NewDeposit	0000007730022222	0000007730022222		Depository Type(R)	2019-08-15 12:31:57
Client ID: 0010012345						
New Client created	NewClient					2019-08-12 09:36:04
New portfolio created	NewPF	0000007730012345				2019-08-12 09:35:44
New account created	NewAcct	0000007730012345		0000007730012345		2019-08-12 09:36:45
New account created	NewAcct	0000007730012345		100000000012341		2019-08-12 09:36:45
New account created	NewAcct	0000007730012345		000000000089742		2019-08-12 09:36:45
New account created	NewAcct	0000007730012345		00010000000493782		2019-08-12 09:36:45
New account created	NewAcct	0000007730012345		000000000056683		2019-08-12 09:36:45
New account created	NewAcct	0000007730012345		000000000099993		2019-08-12 09:36:45
New depository created	NewDeposit	0000007730012345	0000007730012345		Depository Type(R)	2019-08-12 09:36:45

One way is to sort and group by client id to collect all changes that have occurred on the individual client. Use the shortcut key 'Ctrl + Alt + D' for grouping or press the gear icon.

It is possible to select multiple events at the same time and approve/reject them simultaneously.

3. XML-import of external events

In Daily Monitoring, XML import facility has been developed making import of external events in the module possible. An example of an external event could be a message to PORTMAN users in cases where a client agreement has ended, and the PORTMAN user needs to calculate fee before deleting the client.

Reg time	Event type	Description	Client ID	Portfolio ID	Account ID	Depository ID
2019-08-15 08:29:48	Close depository	Please remember to calculate fee and close the fee agreement	0123456789	0123456789-001	5000123456789	0123456789

If you need help creating XML files for loading into Daily Monitoring, you can contact PORTMAN Support to get the document "XML Import - Getting Started". Alternatively, an XML example file like the one imported above.

4. Changes in basic data for bonds

The following changes in specific basic data for bonds are logged in Daily Monitoring:

- Change in coupon frequency e.g. from 4 to 1 per year
- Change in nominal interest rate
- Change in the interest rate from variable to fixed or vice versa

Description	Depository ID	Event type	Reg time	Additional identifiers	Client ID	Portfolio ID	Account ID
Fixed-rate bond has changed nominal interest rate from 0.50% to 0.75%	004022892	ICFgRate	2019-08-19 10:09:01				
Bond has changed from Variable to Fixed rate	004022892	ICFgRateTp	2019-08-19 12:00:12				
Bond has changed coupon frequency from 1 to 4	004022892	ICFgFrcq	2019-08-19 11:59:38				

5. Storing the events in the database

It is possible to configure for how long time the events are stored in the PORTMAN database before it is automatically deleted in the nightly batch (the value is set to 5 years by default). If you need to keep an event a shorter/longer period e.g. 30 days, 365 days or 10 years, please contact Portman Support.

6. Columns and event types

Description of the various columns in Daily Monitoring:

Column name	Value	Description
Event ref		<ul style="list-style-type: none"> External reference to the event From the XML file
Event type		<ul style="list-style-type: none"> Type of event From XML file or PORTMAN
Event state	<ul style="list-style-type: none"> New Handled Rejected 	<ul style="list-style-type: none"> Event status Default value is 'New'
Reg user ID		<ul style="list-style-type: none"> Registered by user
Ack user ID		<ul style="list-style-type: none"> Handled by user (Handled/Rejected)
Client ID		<ul style="list-style-type: none"> Client identification From PORTMAN or XML file
Portfolio ID		<ul style="list-style-type: none"> Portfolio identification From PORTMAN or XML file
Account ID		<ul style="list-style-type: none"> Account identification From PORTMAN or XML file
Depository ID		<ul style="list-style-type: none"> Depository identification From PORTMAN or XML file
Additional identifiers		<ul style="list-style-type: none"> Additional identifications From PORTMAN or XML file
Description		<ul style="list-style-type: none"> Event information From PORTMAN or XML file
Registration time		<ul style="list-style-type: none"> Time of registration
Acknowledge time		<ul style="list-style-type: none"> Time of change in status (Handled/Rejected)
Timestamp		<ul style="list-style-type: none"> Time of last change in the event

Description of event types:

Event type	Description
NewClient	New client created
NewPF	New portfolio created
NewDeposit	New depository created
NewAcct	New account created
DelClient	Client deleted
DelPF	Portfolio deleted
DelAcct	Account deleted
DelDeposit	Depository deleted
ChgClId	Change in client Id
ChgPfId	Change in portfolio Id
ChgAcctId	Change in account Id
ChgDeposId	Change in depository Id
ChgPfNr	Change in portfolio number
ChgAcctNr	Change in account number
ChgDeposNr	Change in depository number
ChgDeposTp	Change in depository type
ChgDeposPr	Change in depository profile
ChgDefAcc	Change in default account
DisClient	Client discontinued
DisPF	Portfolio discontinued
DisAcct	Account discontinued
DisDeposit	Depository discontinued
BChgFreq	Change in coupon frequency
BChgRate	Change in nominal interest rate - fixed interest rate bonds
BChgRateTp	Change in bonds type between fixed / floating
Only with access to the module : Rebalancing	
ChgAcCaRe	Change in cash reservation (account)
ChgAcHCaRe	Change of max. cash frame (account)
ChgAcLCaRe	Change of min. cash frame (account)
ChgAcMTrAm	Change of min. trade amount (account)