

Pintec Share Trading Notification for Customers User Guide

This asset helps the stock exchange market to send notifications to their customers to tell the customers the share live price which meets their settings and the share has been traded for them.

In this user case, we pride the following functions.

1. FullJoinTables (string Key_Field, DataTable Left_Collection, DataTable Right_Collection)

The user will provide the 3 value for Key Field as string, Left_Collection and Right_Collection as datatable type.

The function is used to convert the different currency field to meet the name on the live share quotation website.

2. Scratch the live share price data from an assigned website. It will return full table in collection format.
3. Loop a form which records the customers' information including the desired trading price, match the record with the live share data. If it meets the condition, the robot will trigger the trading and the email sending process.
4. Send the full details to the customer by email to notify the customers.

Asset list: in this asset, it only includes one object and a demo process as below:

1. Pintec Share Trading Notification.bprelease
2. BPA Object – Pintec Share Trading Notification.xml
3. BPA Process – Pintec Share Trading Notification.xml

Dependencies:

1. MS Excel VBO – Pintec
2. Pintec – Datatable JOIN Object
3. Utility – Find Value

We provide 3 Excel files as a sample data; you should use your own data if you use this case in your project:

1. Configuration.xlsx
2. customer.xlsx
3. share name match.xlsx

Support: If you need any support, please read this user guide, or send email to pintec_rpa@pintec.com for further enquiry.

Configuration: please import 'Pintec Share Trading Notification.bprelease'. This use case is only for demo purpose. You can develop your own process using the objects supplied.