

CERTIFICATION SCRIPT

MARKET PROTECTION API

Market Protectio API Certification Script

A. Market Protection API - Login					
Step	Description	Expected Result	Req	Status	
A.1	<p>Client: Send token solicitation, informing user and password.</p> <p>Trading Certification: Validate user authentication.</p>	User receives token from B3 and connects to the API.	Y	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E

B. Market Protection API – Configuration Management Consider xxx = broker code; yyy = client account					
Step	Description	Expected Result	Req	Status	
B.1	<p>Client: Create a configuration with the following parameters: - status: true - market: equities - description: MP B3SA3 Test API - marketMakerId: 99997 - firmId: xxx - account: yyy - interval: 10000 - totalOrderExecutionNumber: 10 - executionsNumber: 2 - tradedQuantity: 3000 - buySellValue: 400 - deltaValue: 5 - product: B3SA3 - monitorUnderlyingTradesIndicator: true - monitorOptionTradesIndicator: false - cancelUnderlyingOrdersIndicator: true - cancelOptionOrdersIndicator: false - cancelGTOOrdersIndicator: true - cancelStopOrdersIndicator: true - cancelMocOrdersIndicator: true - cancelLocOrdersIndicator: true</p> <p>Trading Certification: Validate if the configuration was created with the pre-defined parameters.</p>	Configuration created with all parameters.	Y	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E
B.2	<p>Client: Deactivate configuration from step B.1.</p> <p>Trading Certification: Validate if the configuration was deactivated.</p>	B.1 configuration deactivated.	Y	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E
B.3	<p>Client: Modify the configurations from step B.2 with the following parameters: - status: true - monitorUnderlyingTradesIndicator: false - monitorOptionTradesIndicator: true - cancelUnderlyingOrdersIndicator: false - cancelOptionOrdersIndicator: true</p> <p>Trading Certification: Validate if the configurations were changed with the new parameters.</p>	B.2 configuration modified and activated.	Y	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E
B.4	<p>Client: Modify the configurations from step B.3 for the following parameter: - totalOrderExecutionNumber: 50</p> <p>Trading Certification: Validate if the configurations were changed with the new parameter.</p>	B.3 configuration modified.	Y	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E

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B.5	<p>Client: Modify the configuration from step B.4 with the following parameters: - cancelGTOOrdersIndicator: true - cancelStopOrdersIndicator: false - cancelMocOrdersIndicator: false - cancelLocOrdersIndicator: false</p> <p>Trading Certification: Validate if the configurations were changed with the new parameter.</p>	B.4 configuration modified.	S	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E
B.6	<p>Client: Delete configuration created on step B.5.</p> <p>Trading Certification: Validate if the configuration was deleted.</p>	B.5 configuration deleted.	S	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E
B.7	<p>Client: Create configuration with the following parameters: - status: true - market: equities - description: MP B3SA3 Test API - marketMakerId: 99997 - firmId: xxx - account: yyy - totalOrderExecutionNumber: 10 - executionsNumber: 2 - tradedQuantity: 3000 - buySellValue: 400 - deltaValue: 5 - product: B3SA3 - monitorUnderlyingTradesIndicator: true - monitorOptionTradesIndicator: false - cancelUnderlyingOrdersIndicator: true - cancelOptionOrdersIndicator: false - cancelGTOOrdersIndicator: true - cancelStopOrdersIndicator: true - cancelMocOrdersIndicator: true - cancelLocOrdersIndicator: true</p> <p>Trading Certification: Validate if the configuration was rejected</p>	Configuration rejected. Mandatory parameters not filledreenchidos (interval).	S	<input type="checkbox"/> Pass	<input type="checkbox"/> N/E