

Margin Service API - Portfolio - Update

The update portfolio request updates attributes of an existing portfolio into the CME CORE database.

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Entity	Portfolio
Action	Update
URL	/portfolios/{id}
HTTP Method	PUT
Parameter Input	No
XML Input	Yes
Multiple Output	No
Synchronous	Yes

Description

The request allows the Client to update a portfolio which has already been added to CME CORE ([Add Portfolio](#)). The client must the unique CME CORE -assigned internal portfolio identifier in the request URL. The transactions have to be submitted separately. If the portfolio with the identifier isn't found, an error is returned. An error is also returned when the user isn't authorized to modify the portfolio. If the request is valid and successful, then the internal identifier along with the current status is returned.

Request

XPath	Name	Type	Required	Notes
/portfolioReq@reqUserId	Requesting User ID	String	No	
/portfolioReq/portfolio@desc	Description	String	No	
/portfolioReq/portfolio@id	Portfolio ID	String	Yes	
/portfolioReq/portfolio@name	Name	String	No	
/portfolioReq/portfolio@rptCcy	Reporting Currency	String	No	Defaults to USD.
/portfolioReq/portfolio/entities@clrMbrFirmId	Clearing Member Firm ID	String	No	
/portfolioReq/portfolio/entities@custAcctId	Customer Account ID	String	No	

Response

XPath	Name	Type	Required	Notes
/portfolioRpt@status	Status	Sync Report Status	Yes	
/portfolioRpt/error@code	Error Code	String	No	
/portfolioRpt/error@msg	Error Message	String	No	
/portfolioRpt/portfolio@createTime	Create Time	Date/Time	Yes	
/portfolioRpt/portfolio@desc	Description	String	No	
/portfolioRpt/portfolio@id	Portfolio ID	String	Yes	
/portfolioRpt/portfolio@name	Name	String	No	
/portfolioRpt/portfolio@rptCcy	Reporting Currency	String	No	
/portfolioRpt/portfolio@status	Entity Status	Entity Status	Yes	
/portfolioRpt/portfolio@updateTime	Update Time	Date/Time	Yes	
/portfolioRpt/portfolio/entities@clrMbrFirmId	Clearing Member Firm ID	String	Yes	

/portfolioRpt/portfolio/entities@custAcctId	Customer Account ID	String	Yes	
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Errors

Code	Description
400	Bad XML syntax or missing content. More information will be provided in the error message.
403	Returned if the user does not have permission to update the specified portfolio.
404	Returned if the requested portfolio could not be found.
500	The server was not able to process the request. More information (if available) will be provided in the error message.

Examples

Valid

Request

```
PUT /portfolios/123
```

```
<portfolioReq>
  <portfolio id="123" name="My Name" desc="My Desc" rptCcy="USD">
    <entities clrMbrFirmId="ABC" custAcctId="123" />
  </portfolio>
</portfolioReq>
```

Response

```
<portfolioRpt status="SUCCESS">
  <portfolio id="123" name="My Name" desc="My Desc" rptCcy="USD" createTime="2012-12-20 13:12:01"
updateTime="2012-12-20 13:14:22" status="UPDATED">
    <entities clrMbrFirmId="ABC" custAcctId="123" />
  </portfolio>
</portfolioRpt>
```