Explore API Documentation

SelfService_Estimate_Currency

Version 2.0

Last Modified: 10-Dec-202512/11/2025

Last Modified By: Litzy Mora

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Change Log

This changelog only contains significant or notable changes to the revision. Any editorial type changes or minor changes are not included.

Revision	Change Date	Description	Modified By
1.0	17-Dec-2019	Initial draft	Natalie Takacs
2.0	10-Dec-2025	Updated refresh data	Litzy Mora

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Overview

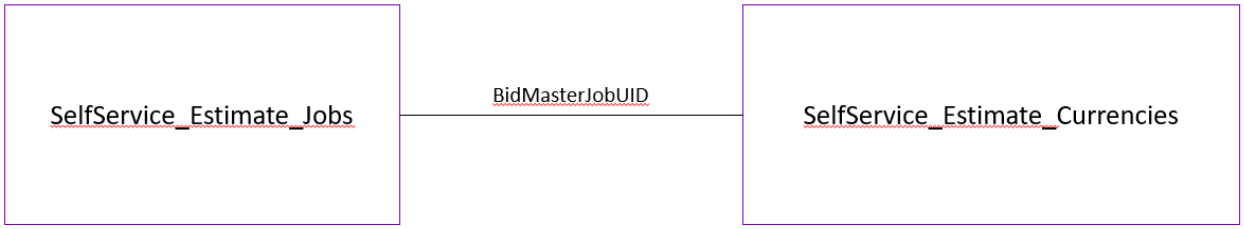
The ***SelfService_Estimate_Currency*** API provides the list of Currencies defined for each job.

Monetary values stored in the database are stored in their base currency and corresponding values displayed in the application have been modified based on the conversion rate of the items assigned currency.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	Comment
Currencies (CUR)	Jobs (J)	CUR.BidMasterJobUID = J.BidMasterJobUID	M:1	

SelfService_Estimate_Currency



API Detail

Direction	From Project Suite
Pagination	50,000 Rows
Frequency	All Reporting APIs are used by calling a GET method at an interval determined by the customer. InEight suggests using these APIs on an infrequent basis (once per day) to avoid potential performance impact to live systems when the returned data set could be large.
Trigger Method(s)	All default OData filters are supported
Average Payload Size	Depends on date range selected
APIM Name	SelfService_Estimate_Currency
Data Refresh/Delta/Incremental Loads	The refresh of the data in this API is sync-based. The time it takes data to appear in this API is dependent on the load on the server at the time. If it takes more than 15 minutes, please submit a ticket with the Service Desk.
Starting Version	21.5

[1] *1:M = One to Many, 1:1 = One to One, M:1 = Many to one*

Project Suite	Ending Version	N/A

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
EstimateCurrencyId	bigint	19	0	8	Estimate	X
EstimateCurrencyUF	uniqueidentifier	0	0	16	Estimate	
EstimateCurrencyUID	uniqueidentifier	0	0	16	Estimate	
Code	nvarchar	0	0	6	Estimate	
ConversionRate	float	53	0	8	Estimate	
DecimalSeparator	nvarchar	0	0	2	Estimate	
DigitGroupingSeparator	nvarchar	0	0	2	Estimate	
DigitGroupSize	int	10	0	4	Estimate	
IsJobDefault	bit	1	0	1	Estimate	
IsSystemBase	bit	1	0	1	Estimate	
LastChanged	datetime	23	3	8	Estimate	
LastChangedBy	nvarchar	0	0	100	Estimate	
Name	nvarchar	0	0	800	Estimate	
NegativeValuePattern	int	10	0	4	Estimate	
PositiveValuePattern	int	10	0	4	Estimate	
SaveID	int	10	0	4	Estimate	
BidMasterJobUID	uniqueidentifier	0	0	16	Estimate	
LastUpdateID	int	10	0	4	Estimate	
IsActive	bit	1	0	1	Report	
CreatedById	bigint	19	0	8	Report	
CreatedDate	datetimeoffset	34	7	10	Report	
ModifiedById	bigint	19	0	8	Report	
ModifiedDate	datetimeoffset	34	7	10	Report	

Field Descriptions

Name	Description	Example
EstimateCurrencyId	Unique identifier assigned to each record in the table	1
EstimateCurrencyUF	System generated field, for internal use only	N/A

EstimateCurrencyUID	Unique identifier for the Currency record. Not visible in the Interface	58687BB8-8107-4B88-AE04-F236C3050E58
Code	Not visible in the Interface	USD
ConversionRate	It is the exchange rate for the currency from the system base currency. Value displayed in the interface is the inverse of the Conversion Rate and can be calculated as follows: 1 – ((ConversionRate – 1) ÷ ConversionRate)	1.349
DecimalSeparator	It is the separator symbol used to define the currency. It is the 'decimal symbol' field in the User Interface.	. = Period (.) , = Comma (,) ' = Apostrophie (') = [Space]
DigitGroupingSeparator	It is the separator used between the numbers in a value to make it easy to read.	. = Period (.) , = Comma (,) ' = Apostrophie (') = [Space]
DigitGroupSize	Indicates the group size between the grouping separator	0 = 123456789 3 = 123,456,789 1 = 123456,789 2 = 12,34,56,789
IsJobDefault	It is the default Job Currency. The default Job currency is set to be the same as the system base currency.	1 – True 0 – False
IsSystemBase	It is the value of the System base Currency.	1 – True 0 – False
LastChanged	Date and time of the last update made to the currency record.	2021-02-10 02:34:01.950
LastChangedBy	Name of the person that last made the update to the currency record. By default, the 'Last Changed By' is set to 'System'	System
Name	It is the 'Currency Name' field in the Interface.	U.S. Dollar
NegativeValuePattern	It is the value based on 'Negative Currency Format' dropdown selection.	0 = ($1.1) 1 = -$1.1 2 = $-1.1 3 = $1.1- 4 = (1.1$) 5 = -1.1$ 6 = 1.1-$ 7 = 1.1$- 8 = -1.1 $ 9 = -$ 1.1 10 = 1.1 $- 11 = $ 1.1- 12 = $ -1.1 13 = 1.1- $ 14 = ($ 1.1) 15 = (1.1 $)
PositiveValuePattern	It is the value based on 'Positive Currency Format' dropdown selection.	0 = $1.1 1 = 1.1$ 2 = $ 1.1 3 = 1.1 $
SaveID	Field for internal use only	197

BidMasterJobUID	Job identifier of the Currency entry from the Jobs table. Not visible in the interface.	FA51BC1B-FCA3-4A80-A409-9FE1AC21962A
LastUpdateID	Field for internal use only	1
IsActive	Indicates if record is active. Please note: records will become inactive if a user un-syncs a job from Estimate application	1
CreatedById	System generated Id, will always represent the system, not actual users. This field is for internal use only.	1
CreatedDate	Date/timestamp record is entered	2022-02-21 17:47:05.4923658 +00:00
ModifiedById	System generated Id, will always represent the system, not actual users. This field is for internal use only.	1
ModifiedDate	Date/timestamp record is modified	2022-02-21 17:47:05.4923658 +00:00

Sample


```
{"EstimateCurrencyId":8510,"EstimateCurrencyUF":"c44457fa-e3cd-0c8a-3f85-
1fc71d7f1d77","EstimateCurrencyUID":"5a0bbb2c-9f73-4cab-a530-
4f630277f07d","Code":"AUD","ConversionRate":1.0,"DecimalSeparator":".","DigitGroupi
ngSeparator":",","DigitGroupSize":3,"IsJobDefault":false,"IsSystemBase":false,"Last
Changed":"2015-03-
09T13:20:37.413Z","LastChangedBy":"Tanya.Immaraj","Name":"Australian
Dollar","NegativeValuePattern":0,"PositiveValuePattern":0,"SaveID":1,"BidMasterJobU
ID":"9e4fecd6-7cbe-4021-9ab5-
50a41f08ed0a","LastUpdateID":83,"IsActive":false,"CreatedById":1,"CreatedDate":"202
1-12-02T20:24:46.6879378Z","ModifiedById":1,"ModifiedDate":"2021-12-
16T17:53:23.2627532Z"}
```


Data Validation

This data can be validated by viewing Currencies in the Foundation Setup Data or opening a Currency record.

Figure 1: Setup-> Foundation Setup Data Register ->Currencies

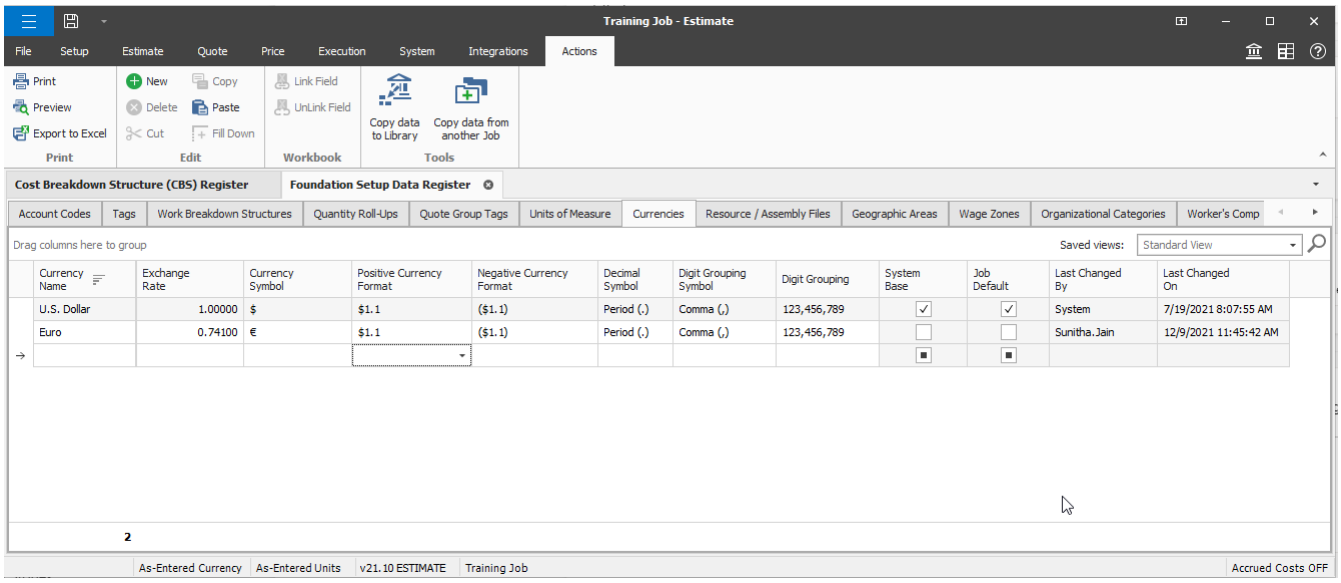
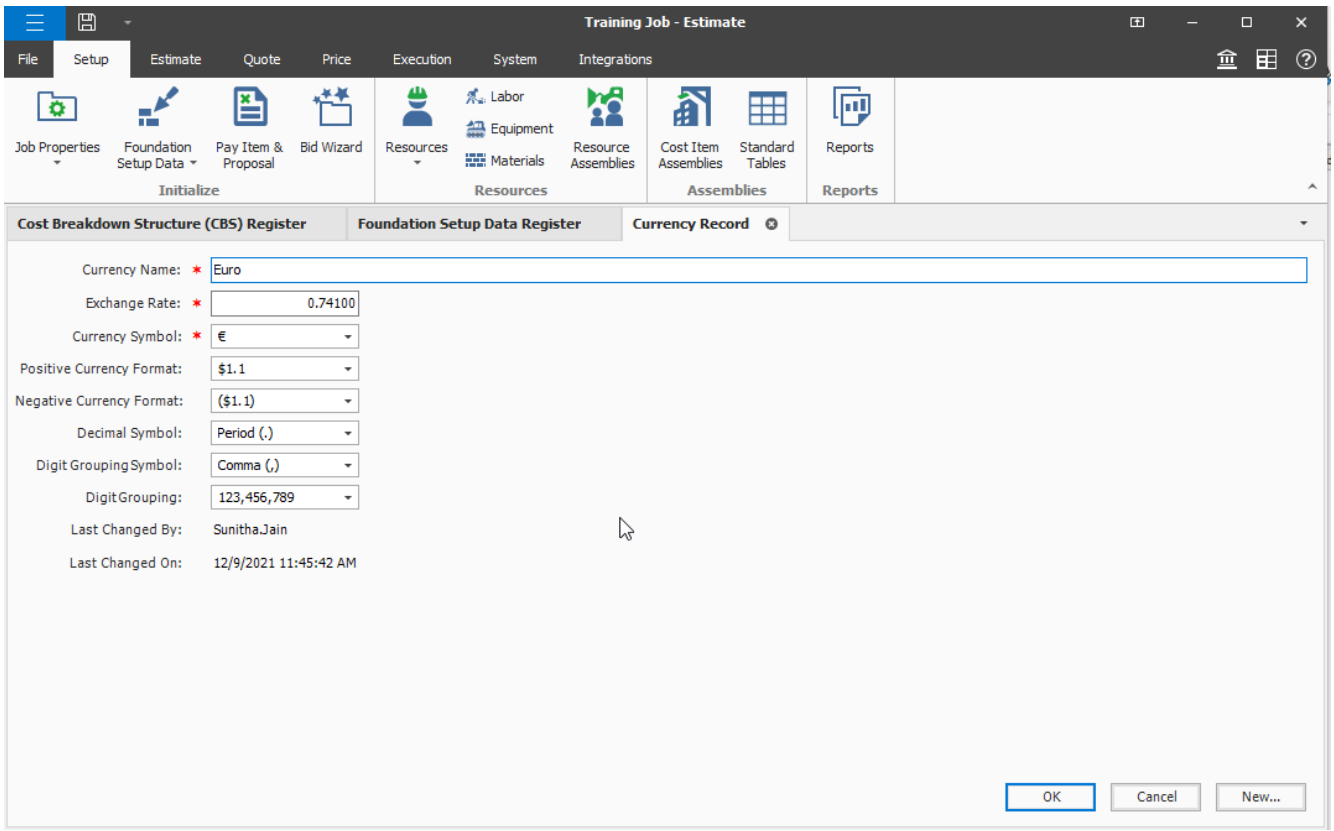



Figure 2: Currency Record