Explore API Documentation

SelfService_Core_QualificationEmployee

Version 1.0

Last Modified: 11/21/2024

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	8-Sep-2022	Initial release	Litzy Mora

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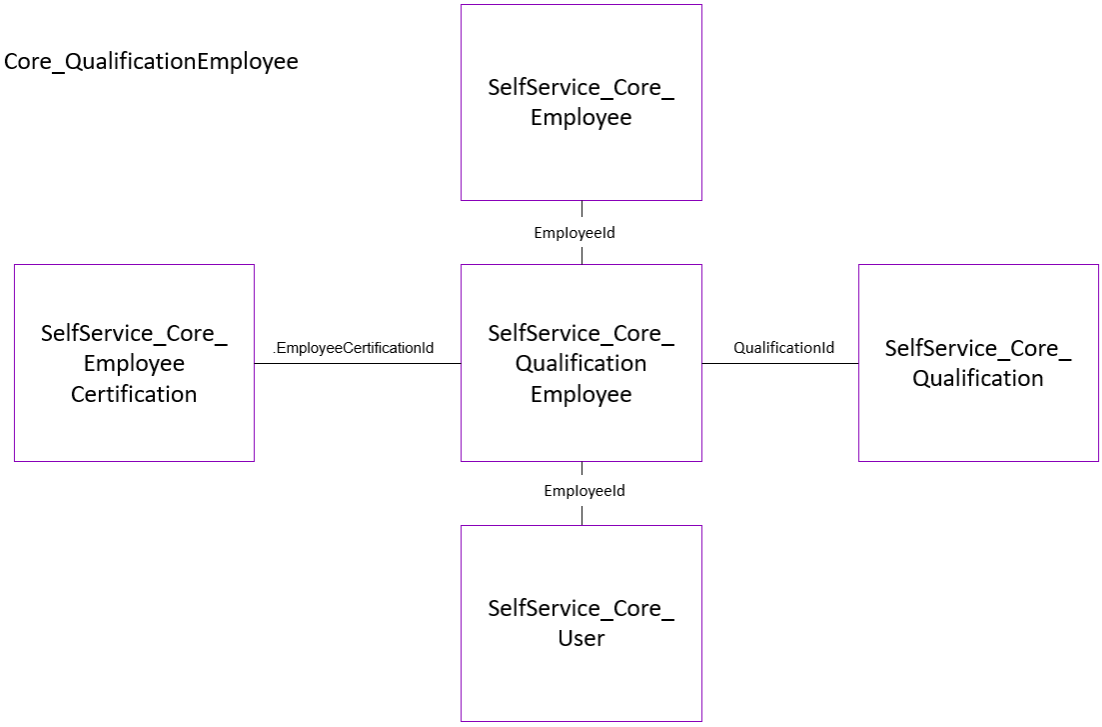
Overview

This API is intended to provide information on qualification employees as assigned in the Master Data Library.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	Comment
SelfService_ Core_Qualification Employee(QE)	SelfService_Core_Qualification(Q)	QE.QualificationId= Q.QualificationId	M:1	
SelfService_ Core_Qualification Employee(QE)	SelfService_Core_Employee(E)	QE.EmployeeId= E.EmployeeId	M:1	
SelfService_ Core_Qualification Employee(QE)	SelfService_Core_EmployeeCertification (EC)	QE.EmployeeCertificationId= EC. EmployeeCertificationId	1:1	
SelfService_ Core_Qualification Employee(QE)	SelfService_Core_User(U)	QE.EmployeeId= E.Employee_Id	M:1	



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

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_Core_QualificationEmployee
Data Refresh/Delta/Incremental Loads		The data in this API is on a trigger-based refresh, fresh data should appear in 5 minutes or less.
Project Suite	**Starting Version**	22.12
	Ending Version	N/A

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
EmployeeId	bigint	8	19	0	Core	X
FullName	nvarchar	402	0	0	Core	
CertificationId	nvarchar	100	0	0	Core	
CertificationStartDate	datetimeoffset	10	34	7	Core	
CertificationExpirationDate	datetimeoffset	10	34	7	Core	
CertificationStatus	varchar	7	0	0	Core	
CreatedById	bigint	8	19	0	Core	
CreatedByFullName	nvarchar	402	0	0	Core	
CreatedDate	datetimeoffset	10	34	7	Core	
ModifiedByFullName	nvarchar	402	0	0	Core	
ModifiedDate	datetimeoffset	10	34	7	Core	
ModifiedById	bigint	8	19	0	Core	
IsActive	bit	1	1	0	Core	
QualificationName	nvarchar	500	0	0	Core	
QualificationType	nvarchar	100	0	0	Core	
QualificationId	bigint	8	19	0	Core	
QualificationTypeId	bigint	8	19	0	Core	
EmployeeCertificationId	bigint	8	19	0	Core	

EmployeeDisplay	nvarchar	100	0	0	Core	

Field Descriptions

Name	Description	Example
EmployeeId	System generated unique identifier for employees	Service Account
FullName	First and Last name of employee	2018-02-17 00:15:26.3563912 +00:00
CertificationId	Unique identifier associated to employee's certification	0
CertificationStartDate	Date certification is active for an employee	Service Account
CertificationExpirationDate	Date certification expires for an employee	2018-04-26 02:23:51.1637294 +00:00
CertificationStatus	Indicates if certification in inactive	DHO_EQPT_15_HBC_TADANO
CreatedById	System generated Id of user who created the record	171
CreatedByFullName	Full name of user who created the record	InEight Service Account
CreatedDate	Date the record was created	DHO_EQPT_15_HBC_TADANO
ModifiedByFullName	The full name user who last modified the record	4001
ModifiedDate	Date the record was modified	Equipment
ModifiedById	System generated Id of user who last modified the record	000
IsActive	1' means active and '0' means inactive, indicates if record has been soft deleted	1
QualificationName	The name assigned to a qualification	111_EQPT_15_KBTB_PALFINGER
QualificationType	The type of the qualification	equipment
QualificationId	The id assigned at creation time of qualification in the system	103
QualificationTypeId	System generated identifier for qualification types	4001
EmployeeCertificationId	Id of certification as assigned to employee	1432
EmployeeDisplay	Display id for employee	00320186

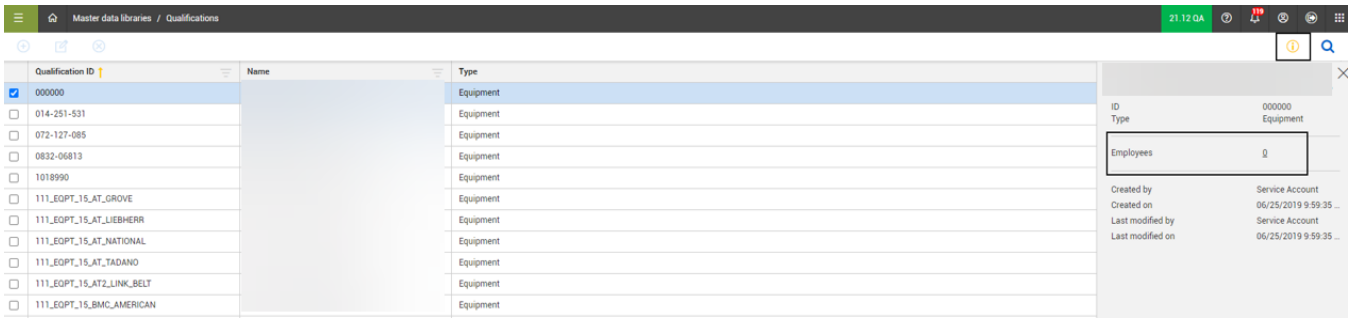
Sample

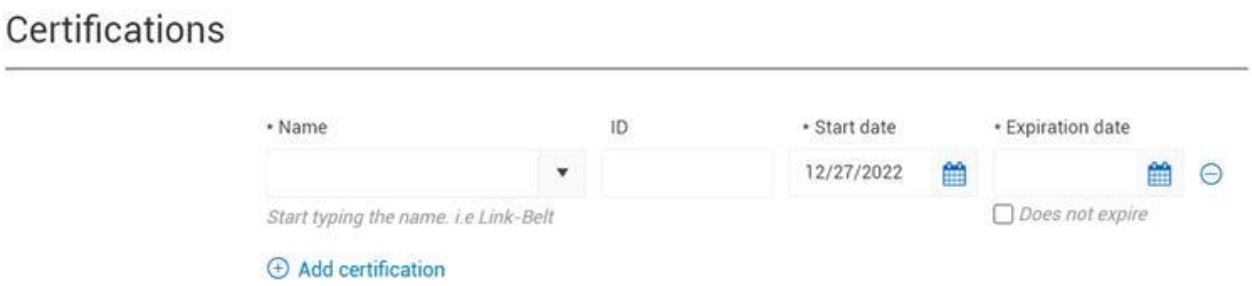
{"EmployeeCertificationId":1,"EmployeeId":26128,"EmployeeDisplay":"00209069","FullName":"Natalie
Takacs","QualificationId":5,"QualificationName":"111_EQPT_15_HC1_TADANO_MANTIS","QualificationTypeId":4001,"QualificationType":"Equipment","CertificationId":null,"CertificationStartDate":"2017-05-10T00:00:00Z","CertificationExpirationDate":"2022-05-10T00:00:00Z","CertificationStatus":"Expired","CreatedById":1,"CreatedByFullName":"InEight Service Account","CreatedDate":"2017-05-19T18:56:13.7209324Z","ModifiedById":1,"ModifiedByFullName":"InEight Service Account","ModifiedDate":"2022-12-27T05:25:16.2211716Z","IsActive":false}

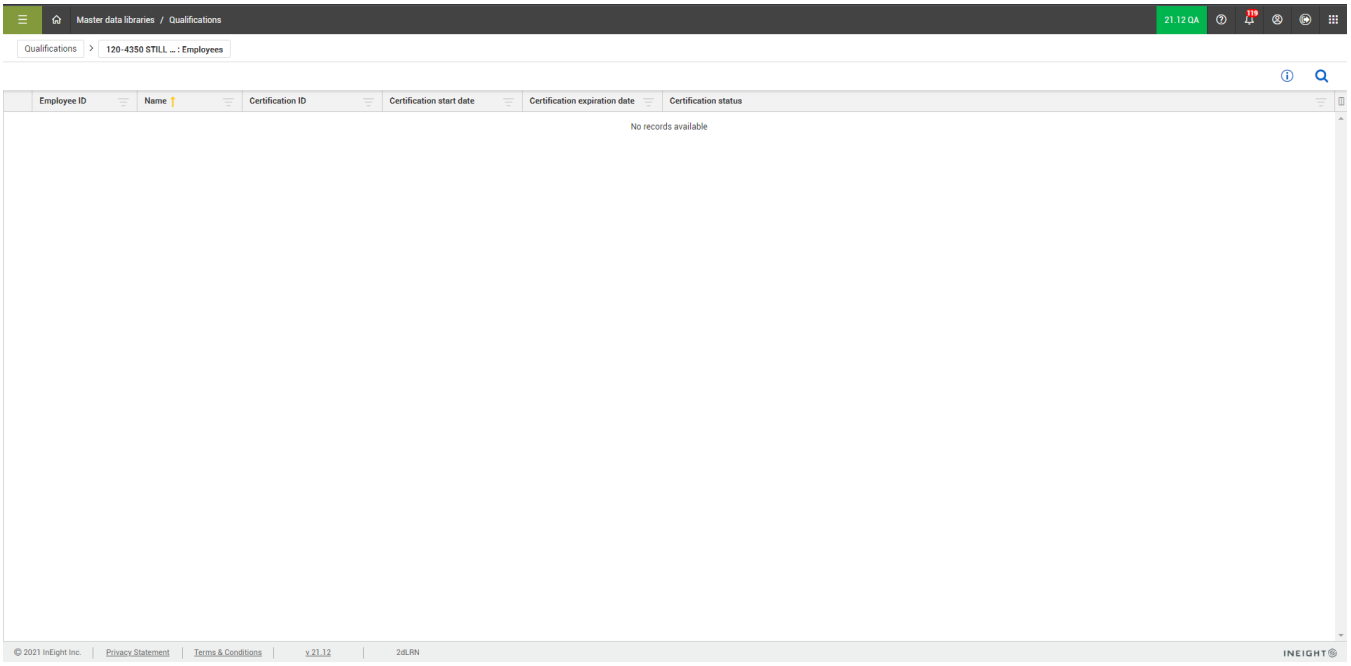
Data Validation

This data can be validated by navigating to Master data libraries, then selecting Qualification, the info icon and Employees

Figure 1: Master data libraries > Qualifications > Info Icon > Employees






Master data libraries / Qualifications
21.12 QA
Qualifications
120-4350 STILL ... : Employees
Employee ID
Name
Certification ID
Certification start date
Certification expiration date
Certification status
No records available
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