Explore API Documentation

SelfService_Contract_Detail

Version 0.01

Last Modified: 9/19/2025

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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	01/21/2025	Initial draft	Chase Denton

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Overview

This API has information regarding various details that exist on a contract.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality [1]	Comment
SelfService.vwContractDetail (CD)	SelfService.vwContract (C)	CD.ContractId = C.ContractId	M:1	
SelfService.vwContractDetail (CD)	SelfService.vwContractDetailType (CDT)	CD.ContractDetailTypeId = CDT.ContractDetailTypeId	M:1	
SelfService.vwContractDetail (CD)	SelfService.vwCoreUnitOfMeasure (UOM)	CD.UOMId = UOM.UOMId	M:1	

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 URL		https://api.ineight.com/reporting/v1/{tenantPrefix}/odata/SelfService_Contract_Detail
Replicate View		SelfService.vwContractDetail
Data Refresh/Delta/Incremental Loads		Data refresh within ~ 20 minutes. This API must be run as a full refresh each time.
Project Suite	**Starting Release**	25.1
	Ending Release	

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	Char Max Length	Numeric Precision	Date Precision	Product	PK
ContractDetailId	bigint	NULL	NULL	NULL	Contract	X

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

ContractDetailContractId	bigint	NULL	NULL	NULL	Contract	
ContractId	bigint	NULL	NULL	NULL	Contract	
LineItemCode	nvarchar	50	NULL	NULL	Contract	
ContractDetailTypeId	bigint	NULL	NULL	NULL	Contract	
MaterialId	bigint	NULL	NULL	NULL	Contract	
MaterialGroupId	bigint	NULL	NULL	NULL	Contract	
Quantity	decimal	NULL	16,5	NULL	Contract	
UOMId	bigint	NULL	16,5	NULL	Contract	
UnitPrice	decimal	NULL	16,5	NULL	Contract	
UnitsPerPrice	decimal	NULL	16,5	NULL	Contract	
NetPrice	decimal	NULL	16,5	NULL	Contract	
TaxAmount	decimal	NULL	16,5	NULL	Contract	
LowerLimit	decimal	NULL	16,5	NULL	Contract	
UpperLimit	decimal	NULL	16,5	NULL	Contract	
MaterialAccountCategoryId	bigint	NULL	NULL	NULL	Contract	
ValidFrom	date	NULL	NULL	7	Contract	
ValidThrough	date	NULL	NULL	7	Contract	
CDSplitMethodId	bigint	NULL	NULL	NULL	Contract	
RetentionPercent	decimal	NULL	16,5	NULL	Contract	
RetentionHeld	decimal	NULL	16,5	NULL	Contract	
DiversityParticipationAmount	decimal	NULL	16,5	NULL	Contract	
GoodsReceiptStatusId	bigint	NULL	NULL	NULL	Contract	
Comments	nvarchar	4000	NULL	NULL	Contract	
Description	nvarchar	500	NULL	NULL	Contract	
AccountDistributionType	nvarchar	50	NULL	NULL	Contract	
ContractDetailIsPublished	bit	NULL	NULL	NULL	Contract	
IsPublishedUpdated	bit	NULL	NULL	NULL	Contract	
ContractDetailPublishedDate	date	NULL	NULL	7	Contract	
IsDeleted	bit	NULL	NULL	NULL	Contract	
DirectMaterialIndicator	bit	NULL	NULL	NULL	Contract	
DeliveryCompleteIndicator	bit	NULL	NULL	NULL	Contract	
NoFurtherInvoiceIndicator	bit	NULL	NULL	NULL	Contract	
NAICSCodeid	bigint	NULL	NULL	NULL	Contract	
ContractDetailModifiedById	bigint	NULL	NULL	NULL	Contract	
ContractDetailModifiedDate	datetime	NULL	NULL	7	Contract	

Field Descriptions

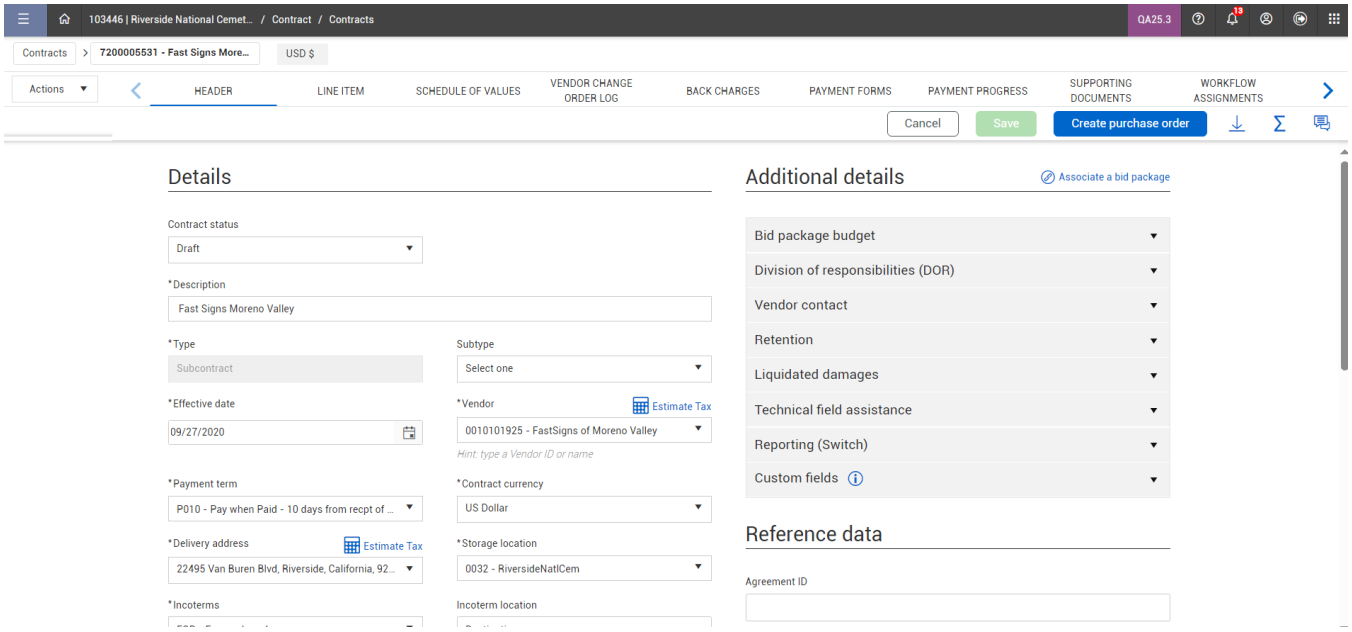
Name	Description	Example
ContractDetailId	System generated code for a contract detail	1
ContractDetailContractId	System generated code for a contract	1

ContractId	System generated code for a contract	1
LineItemCode	System generated code for a line item	0004
ContractDetailTypeId	System generated code for a contract detail type	1
MaterialId	System generated code for a material	1
MaterialGroupId	System generated code for a material group	1
Quantity	Amount of quantity	1.00000
UOMId	System generated code for a unit of measure	32
UnitPrice	Price per unit	1.00000
UnitsPerPrice	Amount of units per price	1.00000
NetPrice	Total price	100.00000
TaxAmount	Amount that is taxed	1.00000
LowerLimit	Lowest limit amount	1.00000
UpperLimit	Highest limit amount	51.00000
MaterialAccountCategoryId	System generated code for a material account category	1
ValidFrom	Date the record is valid from	2018-10-04
ValidThrough	Date the record is valid through	2018-10-25
CDSplitMethodId	System generated code for a contract detail split	1
RetentionPercent	Percent retained	10.00000
RetentionHeld	Amount of retention held	10.00000
DiversityParticipationAmount	Amount of diversity participation	146724.00000
GoodsReceiptStatusId	System generated code for a goods receipt status	1
Comments	Notes	TestNote
Description	Name	TestDesc
AccountDistributionType	Type of distribution on the account	Single
ContractDetailIsPublished	Binary value for the published value	1
IsPublishedUpdated	Binary value for the published update value	1
ContractDetailPublishedDate	Date the contract detail was published	2019-02-06
IsDeleted	Binary value for is deleted	1
DirectMaterialIndicator	Binary value for direct material	0
DeliveryCompleteIndicator	Binary value for delivery complete	1
NoFurtherInvoiceIndicator	Binary value for no further invoice	1
NAICSCodeid	System generated code for the NAICS value	1
ContractDetailModifiedById	User who last modified the record	22

ContractDetailModifiedDate	Binary value for is taxable	2024-02-10 16:50:13.0637981 +00:00

Sample

{
{"@odata.context":"https://ineightsuite-qa.hds.ineight.com/reportwebservices/odata/$metadata#SelfService_Contract_Detail","value":[{"ContractDetailId":1,"ContractDetailContractId":7100000000,"ContractId":7100000000,"LineItemCode":"0001","ContractDetailTypeId":1,"MaterialId":null,"MaterialGroupId":"55120000","Quantity":10.00000,"UOMId":48,"UnitPrice":1.00000,"UnitsPerPrice":1,"NetPrice":10.00000,"TaxAmount":null,"LowerLimit":null,"UpperLimit":null,"MaterialAccountCategoryId":1,"ValidFrom":"2017-11-17","ValidThrough":null,"CDSplitMethodId":null,"RetentionPercent":7.00000,"RetentionHeld":0.70000,"DiversityParticipationAmount":0.00000,"GoodsReceiptStatusId":1,"Comments":"","Description":"testing","AccountDistributionType":"Single","ContractDetailIsPublished":false,"IsPublishedUpdated":false,"ContractDetailPublishedDate":null,"IsDeleted":false,"DirectMaterialIndicator":null,"DeliveryCompleteIndicator":null,"NoFurtherInvoiceIndicator":null,"NAICSCodeid":null,"ContractDetailModifiedById":1,"ContractDetailModifiedDate":"2023-10-14T02:24:21.11Z"},
}

Data Validation

Project and Organization Data can be validated through the All Projects & Organizations view: