



Explore API Documentation

SelfService_Contract_InvoicePayment Version 1.0

Last Modified: 08/16/2022



Change Log

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

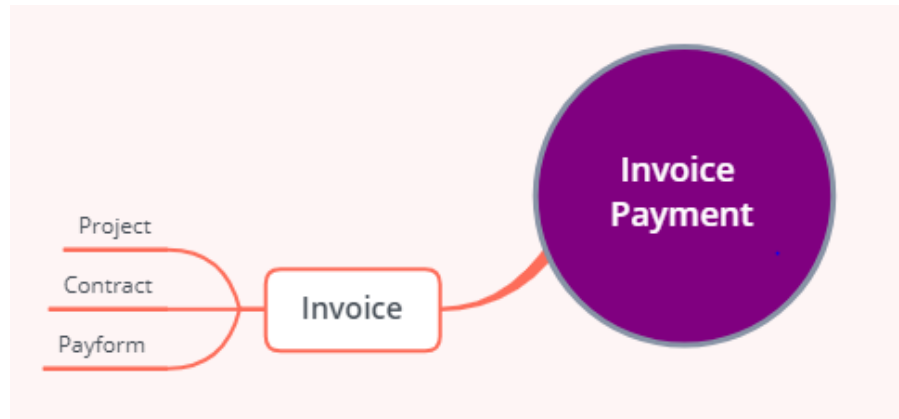
Revision	Change Date	Description	Modified By
1.0	07/01/2020	Initial draft	Swadesh Subedi
1.1	8/16/2022	Updated API refresh times	Litzy Mora

Contents

Change Log.....	2
Overview	4
Relationships and Dependencies	4
Supported Filters.....	5
Fields	5
Field Descriptions.....	5
Sample	6
Data Validation	6

Overview

The **SelfService_Contract_InvoicePayment** API shows details on invoice payments. It provides information such as payment amount, date, method and associated invoice number, amount, date, and retention released amount.



Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality	Comment
InvoicePayment(IP)	Invoice (I)	IP.InvoiceReceiptId = I.InvoiceId	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 Name	SelfService_Contract_InvoicePayment
API URL (QA)	https://t01-kwt-tst-205.hds.ineight.com/reportwebservices/odata/SelfService_Contract_InvoicePayment
Source Data Table Kind	ODS Table (Release 20.5.2)
Data Refresh/Delta/Incremental Loads	This API must be run as a full refresh each time; the data in this API refreshes every 15-20 minutes
Project Suite	Starting Version V1.0

Ending
Version

V1.0

Supported Filters

All default OData filters are supported by this API.

Fields

Column Name	Data Type	Char Max Length	Numeric Precision	Numeric Scale	Date Precision	Is Nullable	PK
InvoiceReceiptPaymentId	bigint	NULL	19	0	NULL	0	X
InvoiceReceiptId	bigint	NULL	19	0	NULL	1	
ERPDocumentId	bigint	NULL	19	0	NULL	1	
VendorInvoiceNumber	nvarchar	500	NULL	NULL	NULL	1	
InvoiceAmount	decimal	NULL	16	5	NULL	1	
InvoiceDate	date	NULL	NULL	NULL	0	1	
PaymentAmount	decimal	NULL	16	5	NULL	1	
CurrencyCode	nvarchar	50	NULL	NULL	NULL	1	
PaymentMethod	nvarchar	100	NULL	NULL	NULL	1	
DisplayId	nvarchar	50	NULL	NULL	NULL	1	
PaymentDate	date	NULL	NULL	NULL	0	1	
PaymentVoidDate	datetimeoffset	NULL	NULL	NULL	7	1	
ProjectCurrencyPayment Amount	decimal	NULL	16	5	NULL	1	
ProjectCurrency	nvarchar	50	NULL	NULL	NULL	1	
RetentionReleasedAmount	decimal	NULL	16	5	NULL	1	
BillingPeriod	nvarchar	50	NULL	NULL	NULL	1	
ProgressEstimateNumber	nvarchar	100	NULL	NULL	NULL	1	
IsActive	bit	NULL	NULL	NULL	NULL	0	
CreatedDate	date	NULL	NULL	NULL	0	1	
ModifiedDate	datetimeoffset	NULL	NULL	NULL	7	1	

Field Descriptions

Name	Description	Example
InvoiceReceiptPaymentId	Unique identifier of an invoice payment	11630
InvoiceReceiptId	Associated invoice identifier	4593
ERPDocumentId	ERP system identifier	4002124060
VendorInvoiceNumber	Vendor invoice number	17011AW2
InvoiceAmount	Invoiced amount	6723.88
InvoiceDate	Invoice date	05-25-2020
PaymentAmount	Paid amount	6000.00
CurrencyCode	Payment currency	USD
PaymentMethod	Payment method	Check
DisplayId	Check Number/ ACH	12024
PaymentDate	Paid date	05-28-2020

PaymentVoidDate	Payment void date	05-29-2020
ProjectCurrencyPaymentAmount	Paid amount in project currency	7500
ProjectCurrency	Project Currency	CAD
RetentionReleasedAmount	Retention amount released	1200
BillingPeriod	Billing period	05/2020
ProgressEstimateNumber	Progress estimate number	101112-49
IsActive	Indicates if the record is active or has been soft deleted	1 = Active 0 = Inactive
CreatedDate	Invoice payment record created date	2020-05-20
ModifiedDate	Last modified date from all fields	2020-05-21 21:36:48.4729739 +00:00

Sample

```
{
  "InvoiceReceiptId":492,"ERPDocumentId":4002301445,"VendorInvoiceNumber":"180021","
  InvoiceAmount":44660.64000,"InvoiceDate":"2018-02-01",
  "PaymentAmount":44660.64000,"CurrencyCode":"USD","PaymentMethod":"C","DisplayId":
  "2000323132","PaymentDate":"2018-04-14",
  "PaymentVoidDate":null,"ProjectCurrencyPaymentAmount":44660.64000,"ProjectCurrency":
  "USD","RetentionReleasedAmount":null,"BillingPeriod":null,"ProgressEstimateNumber":
  "103660 - 1","IsActive":true,"CreatedDate":"2018-04-14","ModifiedDate":"2020-04-15T10:50:04.1558033Z"}
}
```

Data Validation

Invoice payment details can be found in the “Payment Progress” tab of a contract.

Contracts >		7400002699 - 24thSmoke_QA		USD \$							
Actions	ENDOR CHANGE ORDER LOG	BACK CHARGES	PAYMENT FORMS	PAYMENT PROGRESS	SUPPORTING DOCUMENTS	WORKFLOW ASSIGNMENTS	SYNC LOG	CONTRACT CLOSEOUT			
ERP docum...	Vendor inv...	Invoice am...	Invoice dat...	Paid amount	Method	Check num...	Date cashed	Withheld	Retention r...	Progres...	Billing ...
44568	34234	\$ 161.00	06/10/2020	\$ 161.00	MES Payment	28871	06/24/2020	\$ 95.00	\$ 36.00		June 2020