



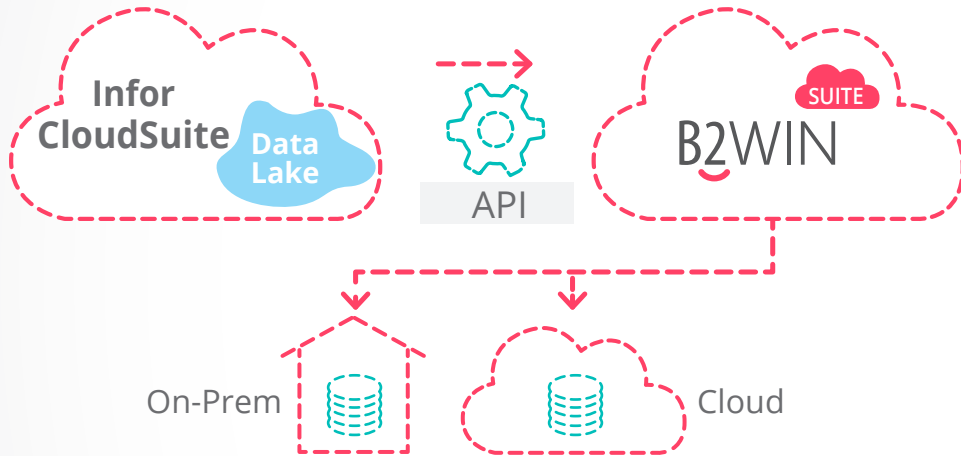
CloudSuite

LN

Unlock the
Full
Potential
of Your **Infor ERP**
Data

Infor CloudSuite Data Sync

Sync your Infor CloudSuite data with an on-prem or cloud-based database for easier reporting.



- ✓ Replicate to managed or unmanaged database
- ✓ Replicate to Microsoft SQL Server, MySQL or Oracle
- ✓ Automatic engine to change table and field names
- ✓ Map fields to adjust datatypes and formats
- ✓ Automatic engine for changing table and field names
- ✓ Option to change some columns as you replicate from original
- ✓ Enrich your destination by adding data from other sources
- ✓ Built on deep data integration experience - part of a larger workflow-based platform

Data Integration & ETL

Build automated, triggered or on-demand data pipelines that extract data from multiple sources, transform and standardize it, and load it into your target database or data warehouse.



Triggers



Sources



Transformations



Destinations

Scheduler

Databases

Data Prep

Databases

Query Trigger

Data Lake

Data Joiner

API

DataFabric

Parquet

SQL

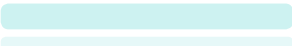
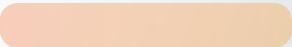
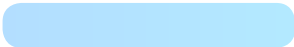
Cloud Storage

File Listeners

Excel/CSV

Custom Script

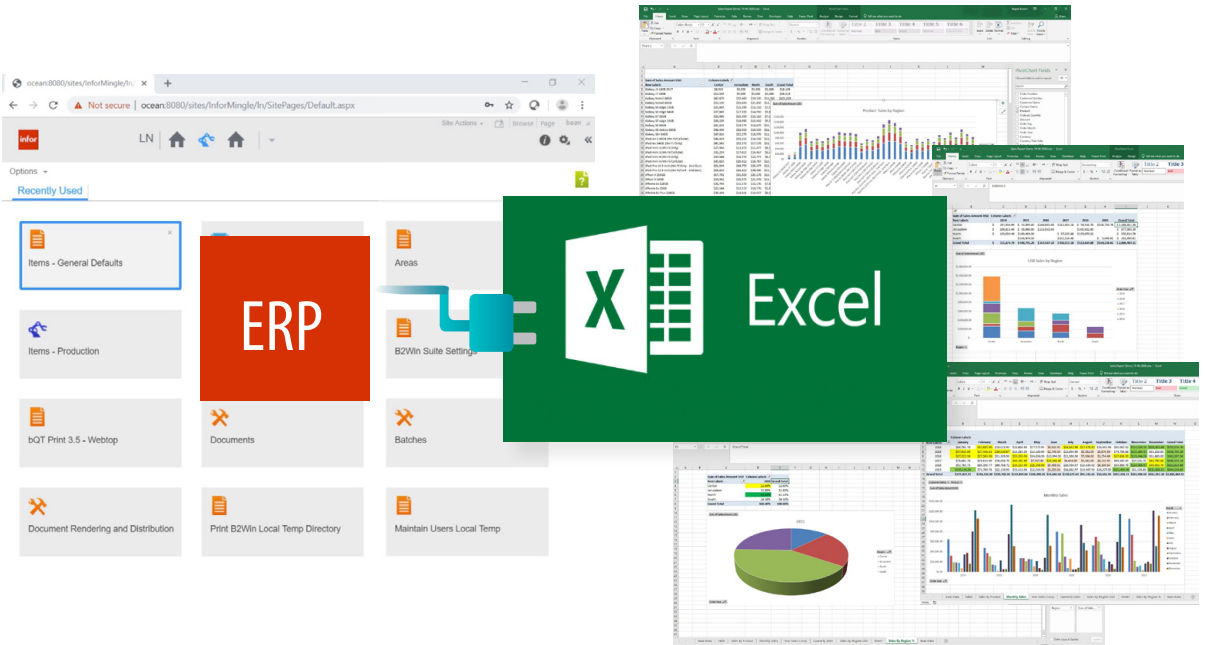
E-Mail



ERP Reports-to-Excel

Instant conversion of Infor LN reports into structured Excel spreadsheets with just 1-Click.

- ✓ Manual, Automated, Scheduled
- ✓ Convert multi-line reports into columns
- ✓ Transpose row-based reports into columns
- ✓ Automatically merge into Excel templates



ERP-to-Excel Data Pipelines

Fetch data from multiple data sources, prepare, cleanse, and transform it to create, enterprise-grade Excel sheets.



- ✓ Automated
- ✓ On Demand
- ✓ Secure
- ✓ Seamless
- ✓ Transformed
- ✓ Traceable

- ✓ Infor LN
- ✓ Infor CloudSuite
- ✓ LN Output
- ✓ Relational Database
- ✓ Infor Data Lake

Designed Business Documents

Customize your designed, customer-facing business documents that communicate effectively and reflect your brand identity

File Edit View Settings Help

SALES INVOICE BY CUSTOMER AND ITEM
(Detailed Invoice)

Page: 1 of 1
Company: 1234

Date: 15-01-2016 10:10:17

Order No.	Item	Quantity	Unit Price	Net Amount	Tax	Gross Profit %
1000001	Item 1	10	100.00	1000.00	100.00	100.00
1000002	Item 2	10	100.00	1000.00	100.00	100.00
1000003	Item 3	10	100.00	1000.00	100.00	100.00
1000004	Item 4	10	100.00	1000.00	100.00	100.00
1000005	Item 5	10	100.00	1000.00	100.00	100.00
1000006	Item 6	10	100.00	1000.00	100.00	100.00
1000007	Item 7	10	100.00	1000.00	100.00	100.00
1000008	Item 8	10	100.00	1000.00	100.00	100.00
1000009	Item 9	10	100.00	1000.00	100.00	100.00
1000010	Item 10	10	100.00	1000.00	100.00	100.00
1000011	Item 11	10	100.00	1000.00	100.00	100.00
1000012	Item 12	10	100.00	1000.00	100.00	100.00
1000013	Item 13	10	100.00	1000.00	100.00	100.00
1000014	Item 14	10	100.00	1000.00	100.00	100.00
1000015	Item 15	10	100.00	1000.00	100.00	100.00
1000016	Item 16	10	100.00	1000.00	100.00	100.00
1000017	Item 17	10	100.00	1000.00	100.00	100.00
1000018	Item 18	10	100.00	1000.00	100.00	100.00
1000019	Item 19	10	100.00	1000.00	100.00	100.00
1000020	Item 20	10	100.00	1000.00	100.00	100.00
1000021	Item 21	10	100.00	1000.00	100.00	100.00
1000022	Item 22	10	100.00	1000.00	100.00	100.00
1000023	Item 23	10	100.00	1000.00	100.00	100.00
1000024	Item 24	10	100.00	1000.00	100.00	100.00
1000025	Item 25	10	100.00	1000.00	100.00	100.00
1000026	Item 26	10	100.00	1000.00	100.00	100.00
1000027	Item 27	10	100.00	1000.00	100.00	100.00
1000028	Item 28	10	100.00	1000.00	100.00	100.00
1000029	Item 29	10	100.00	1000.00	100.00	100.00
1000030	Item 30	10	100.00	1000.00	100.00	100.00
1000031	Item 31	10	100.00	1000.00	100.00	100.00
1000032	Item 32	10	100.00	1000.00	100.00	100.00
1000033	Item 33	10	100.00	1000.00	100.00	100.00
1000034	Item 34	10	100.00	1000.00	100.00	100.00
1000035	Item 35	10	100.00	1000.00	100.00	100.00
1000036	Item 36	10	100.00	1000.00	100.00	100.00
1000037	Item 37	10	100.00	1000.00	100.00	100.00
1000038	Item 38	10	100.00	1000.00	100.00	100.00
1000039	Item 39	10	100.00	1000.00	100.00	100.00
1000040	Item 40	10	100.00	1000.00	100.00	100.00
1000041	Item 41	10	100.00	1000.00	100.00	100.00
1000042	Item 42	10	100.00	1000.00	100.00	100.00
1000043	Item 43	10	100.00	1000.00	100.00	100.00
1000044	Item 44	10	100.00	1000.00	100.00	100.00
1000045	Item 45	10	100.00	1000.00	100.00	100.00
1000046	Item 46	10	100.00	1000.00	100.00	100.00
1000047	Item 47	10	100.00	1000.00	100.00	100.00
1000048	Item 48	10	100.00	1000.00	100.00	100.00
1000049	Item 49	10	100.00	1000.00	100.00	100.00
1000050	Item 50	10	100.00	1000.00	100.00	100.00
1000051	Item 51	10	100.00	1000.00	100.00	100.00
1000052	Item 52	10	100.00	1000.00	100.00	100.00
1000053	Item 53	10	100.00	1000.00	100.00	100.00
1000054	Item 54	10	100.00	1000.00	100.00	100.00
1000055	Item 55	10	100.00	1000.00	100.00	100.00
1000056	Item 56	10	100.00	1000.00	100.00	100.00
1000057	Item 57	10	100.00	1000.00	100.00	100.00
1000058	Item 58	10	100.00	1000.00	100.00	100.00
1000059	Item 59	10	100.00	1000.00	100.00	100.00
1000060	Item 60	10	100.00	1000.00	100.00	100.00
1000061	Item 61	10	100.00	1000.00	100.00	100.00
1000062	Item 62	10	100.00	1000.00	100.00	100.00
1000063	Item 63	10	100.00	1000.00	100.00	100.00
1000064	Item 64	10	100.00	1000.00	100.00	100.00
1000065	Item 65	10	100.00	1000.00	100.00	100.00
1000066	Item 66	10	100.00	1000.00	100.00	100.00
1000067	Item 67	10	100.00	1000.00	100.00	100.00
1000068	Item 68	10	100.00	1000.00	100.00	100.00
1000069	Item 69	10	100.00	1000.00	100.00	100.00
1000070	Item 70	10	100.00	1000.00	100.00	100.00
1000071	Item 71	10	100.00	1000.00	100.00	100.00
1000072	Item 72	10	100.00	1000.00	100.00	100.00
1000073	Item 73	10	100.00	1000.00	100.00	100.00
1000074	Item 74	10	100.00	1000.00	100.00	100.00
1000075	Item 75	10	100.00	1000.00	100.00	100.00
1000076	Item 76	10	100.00	1000.00	100.00	100.00
1000077	Item 77	10	100.00	1000.00	100.00	100.00
1000078	Item 78	10	100.00	1000.00	100.00	100.00
1000079	Item 79	10	100.00	1000.00	100.00	100.00
1000080	Item 80	10	100.00	1000.00	100.00	100.00
1000081	Item 81	10	100.00	1000.00	100.00	100.00
1000082	Item 82	10	100.00	1000.00	100.00	100.00
1000083	Item 83	10	100.00	1000.00	100.00	100.00
1000084	Item 84	10	100.00	1000.00	100.00	100.00
1000085	Item 85	10	100.00	1000.00	100.00	100.00
1000086	Item 86	10	100.00	1000.00	100.00	100.00
1000087	Item 87	10	100.00	1000.00	100.00	100.00
1000088	Item 88	10	100.00	1000.00	100.00	100.00
1000089	Item 89	10	100.00	1000.00	100.00	100.00
1000090	Item 90	10	100.00	1000.00	100.00	100.00
1000091	Item 91	10	100.00	1000.00	100.00	100.00
1000092	Item 92	10	100.00	1000.00	100.00	100.00
1000093	Item 93	10	100.00	1000.00	100.00	100.00
1000094	Item 94	10	100.00	1000.00	100.00	100.00
1000095	Item 95	10	100.00	1000.00	100.00	100.00
1000096	Item 96	10	100.00	1000.00	100.00	100.00
1000097	Item 97	10	100.00	1000.00	100.00	100.00
1000098	Item 98	10	100.00	1000.00	100.00	100.00
1000099	Item 99	10	100.00	1000.00	100.00	100.00
1000100	Item 100	10	100.00	1000.00	100.00	100.00

Page 1 of 1

Your Company

Invoice to:
Andrew Flores
Your address New York
+1 212 654 654
www.yourSite

Invoice No: #238641
Invoice Date: 15 January 2016

INVOICE

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	PRICE
Product 1	Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda.	\$150.00	02	\$300.00
Product 2	Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda.	\$200.00	03	\$600.00
Product 3	Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda.	\$100.00	01	\$100.00
Product 4	Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda.	\$300.00	02	\$600.00

Terms & Conditions:
Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda. Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda. Lorem ipsum dolor sit amet, tollit admodum qui ac, ne eum peritiae medicorum expetenda.

Payment information
Bank: Sample Name
ACCOUNT: Sample Name
ADDRESS: Sample Name

Jonathan Smith
Jonathan Smith
Director & CEO

SUB TOTAL: \$1600.00
TAX: VAT 15% \$240.00
TOTAL: \$1840.00

☎ +1 212 654 654
✉ info@yourSite.com
📍 New York
✉ your email
📧 yourSite.com

- ✓ Customized Layout
- ✓ Different Fonts & Formatting
- ✓ Logo, footer and background image
- ✓ Enrich document with additional data
- ✓ Images, Barcodes, Signatures
- ✓ Dynamically generated based on business logic

Multi-Channel Distribution

Optimize distribution of business documents like purchase orders or invoices by E-mail or other channels.



- ✓ One-by-One or Automatic
- ✓ E-mail, Archive, Printer, API, IDM, SharePoint, FTP, eFax...
- ✓ Automatic attachments

- ✓ Personalized communication
- ✓ LN Business Partner and Contact integration

Filter

Triggers

Input-Form

Scheduler

Query
TriggerInfor
DataFabricHTTP
Trigger

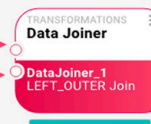
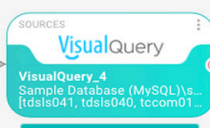
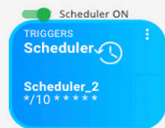
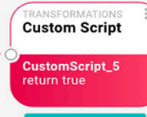
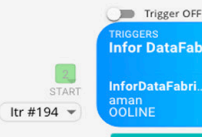
HTTP File-In

Sources

Transformations

Destinations

Flow Controls



Modern Workflow Architecture

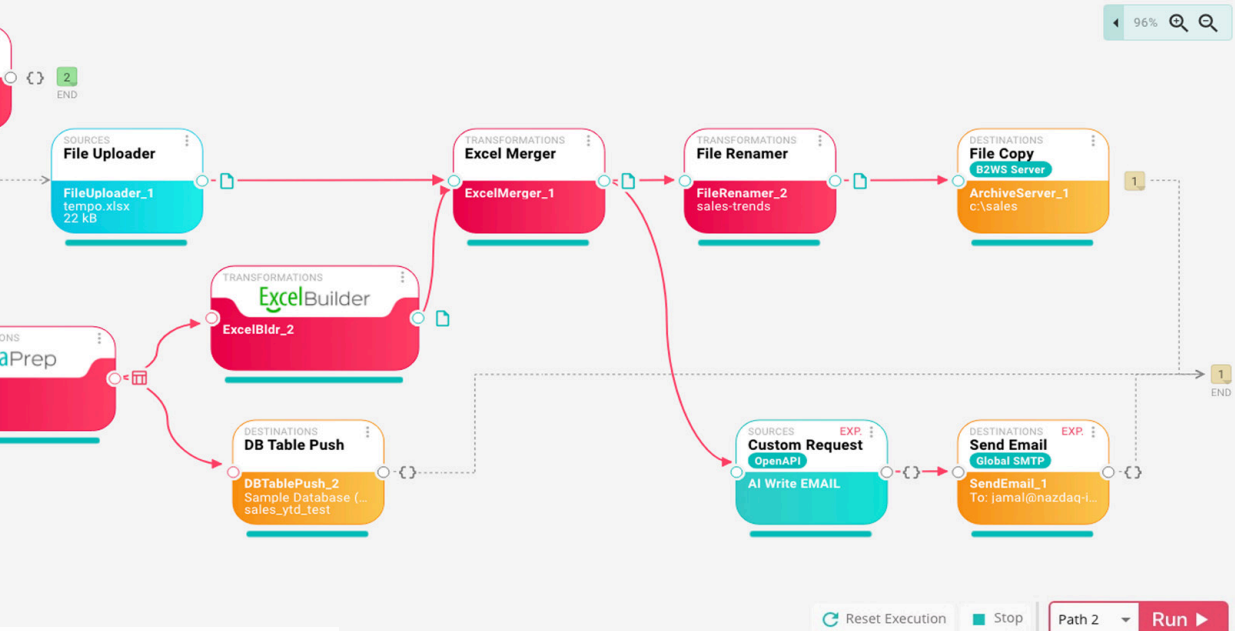
FULL TRACK

Run Iterations (217) Pause Scroll

Combined
2 Iter #168, Iter #169, Iter #170 X 1 Iter #191 X

Iteration / Node	Initiated By	Status	Progress	Size	Duration	Timeline
1 Iter 212	Scheduler_2	RUNNING			1.160s	↑
1 Iter 211	Scheduler_2	RUNNING			11.199s	
Scheduler_2		COMPLETED			0.001s	
VisualQuery_4		COMPLETED			0.193s	
VisualQuery_2		COMPLETED			0.089s	
FileUploader_1		COMPLETED			0.027s	
DataJoiner_1		COMPLETED			0.123s	
DataPrep_1		COMPLETED			2.067s	
DBTablePush_2		RUNNING				
ExcelBldr_2		COMPLETED			1.088s	
ExcelMerger_1		COMPLETED			1.832s	
1 Iter 210	Scheduler_2	COMPLETED		2.4 MB	9.608s	
1 Iter 209	Scheduler_2	COMPLETED		2.4 MB	11.679s	

ITERATIONS: 1 RUNNING 200 COMPLETED 14 FAILED ITERATION 215 (EXEC BY Tony Bathich),



FEASIBILITY

Triggers / Schedulers (1)			
Messages			
States			
INFO Log			
Archived			
Created	ID	Actions	
2025-09-12 12:05:42	1415986724114272256	Actions ▾ Abort	
2025-09-12 12:05:32	1415986682007654400	Actions ▾ Abort	
	Scheduler_2	Actions ▾	
	VisualQuery_4	Actions ▾	
	VisualQuery_2	Actions ▾	
	FileUploader_1	Actions ▾	
	DataJoiner_1	Actions ▾	
	DataPrep_1	Actions ▾	
	DBTablePush_2	Actions ▾	
	ExcelBldr_2	Actions ▾	
	ExcelMerger_1	Actions ▾	
2025-09-12 11:58:21	1415984871326617600	Actions ▾	
2025-09-12 11:58:11	1415984879724194048	Actions ▾	
Total Iterations: 215		Limit: 25 ▾	< >

No-Code

Build your data pipelines without writing code.

Example of VisualQuery node for creating queries by dragging and dropping tables, connecting them, selecting fields and adding conditions, without writing SQL code.

VisualQuery

Connection: bean4c40ddb Database: MSSQL 10.50.1600

BUILDER

Save

Close

Default company: 200

Filter by company

200

Search Table or field

> tcpcp005 - Cycles by Plan Unit

> tcpcp010 - Cyclic Planning Param

> tcpcp030 - Cyclic Parameters by P

> tcpcp040 - Cyclic Parameters by P

> tcpcp050 - Product Sequencing Ru

> tcpcp060 - Characteristic Sequenc

> tcpcp100 - Production Runs

> tcpcp140 - Gantt Chart Settings

> tcpcpm000 - Performance Param

> tcprmp010 - Dummy table for displ

> tcprmp100 - Work Center Calendar

> tcprmp101 - Critical Capacity Use t

> tcprmp120 - Rough Capacity Requ

> tcprmp130 - Rough Material Requir

> tcprmp138 - Co-Product Deliveries

> tcprmp140 - Planned Interplant Der

> tcprmp150 - Planned Interplant Rec

> tcprmp300 - Master Production Sch

> tcprmp420 - Plan Periods

> tcprmp450 - Performance Indicator

> tcprmp460 - Performance Indicator

TTDSLS041 (main)
Sales Order Line

Search for field...

☒ INT t_orno - Order Number

☒ SHRT t_pono - Sales Order Lin...

☒ CHAR t_cuno - Customer

☐ CHAR t_item - Item

☒ CHAR t_lng - Item Group

☒ TIME t_ordet - Order Date

☒ NUM t_amta - Amount

☒ CHAR t_coty - Country

☒ CHAR t_cdes - Customer

TTCCOM010
Customers

Search for field...

☐ CHAR t_cuno - Customer

☒ CHAR t_name - Customers

☒ CHAR t_loctc - Customer for Te...

TTDSLS040
Sales Orders

Search for field...

☐ INT t_orno - Order Number

☒ REAL t_ldis - Order Discount

☒ CHAR t_loctc - Currency

☒ CHAR t_loctc - Currency Rate S...

☒ CHAR t_loctc - Late Payment Su...

☒ CHAR t_loctc - Reference B

TITRIM001
Items

Search for field...

☐ CHAR t_item - Item

☒ CHAR t_loctc - Item Descripto...

Field Properties	Conditions	Sort	SQL Statement	Virtual Field
Output	Field Name	Description	Group By	Aggregate
☒	INT tdsls041.t_orno	Order Number	☐	
☒	SHRT tdsls041.t_pono	Sales Order Line	☐	
☒	CHAR tdsls041.t_cuno	Customer	☐	

Preview

Order Number	INT	Sales Order Line	INT	Customer	STR	Item Group	STR	Order Date	INST	Amount	DBL	Country	STR	Customer Purchase Order Line Item	STR	Order Discount	DBL
50001		10		20001		200		2000-08-31T21:00:00Z		165.72		AU				0	

Load More

Low-Code



Use Low-Code powerful editor to handle complex calculations, SQL and different workflow scenarios.

Edit Custom Column

Column Name*
price_in_usd

Script Editor:

```
53
54 var convertedPrice = null;
55 try {
56   // Make an HTTP GET request to the UniRateAPI
57   var request = HttpUtil.get(apiUrl);
58   Logger.debug("HTTP Request made to {}. Status: {}", apiUrl, request.getStatus());
59
60   // Check if the request was successful (status code 2xx)
61   if (request.isSuccessful()) {
62     // Parse the response body as JSON
63     var responseBody = request.asString().getBody();
64     var jsonContent = JsonUtil.parse(responseBody);
65     Logger.debug("API Response JSON: {}", JsonUtil.stringify(jsonContent));
66
67     // Extract the converted result from the 'result' field
68     // The structure is expected to be { "amount": 1, "from": "USD", "result": 0.85, "to": "EUR" }
69     if (jsonContent != null && jsonContent.has("result")) {
70       convertedPrice = jsonContent.get("result").asDouble();
71       Logger.info("Successfully converted {} USD to {} EUR using rate from {}. ", priceToConvert,
72     } else {
73       Logger.warn("API response did not contain 'result' field or was null for date {}. Response:
74     }
75   } else {
```

Help Data Type: String

Convert USD to EUR using UniRateAPI Online

You 11:25 AM

Please turn my USD prices into EUR, using the right exchange rate for each date in my table...

AI Assistant 11:26 AM

This script converts the value in the 'price_each1' column from USD to EUR. It dynamically fetches the historical exchange rate for the specific 'order_date1' from the UniRateAPI. It constructs the API URL with the target currency (EUR), base currency (USD), and the formatted date. After making an HTTP GET request and parsing the JSON response, it extracts the EUR exchange rate and multiplies it by the

Results Console

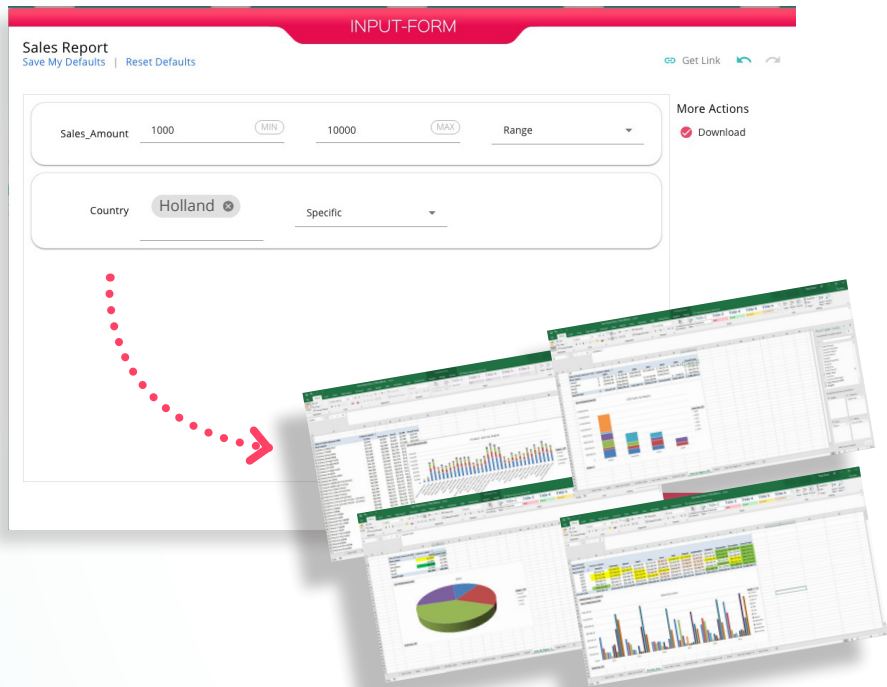
Status	Time	Script	Result	Duration
✓	10:55:32	/* * This script converts...	STR [Object]	74ms
✓	10:55:32	/* * This script converts...	STR [Object]	74ms
✓	10:55:31	/* * This script converts...	STR [Object]	90ms

- ✓ B2Win Suite scripting language
- ✓ Smart auto-complete
- ✓ Real-time evaluation/parsing

✓ **NEW** AI-Assistant for writing code using simple prompts

Reports for all

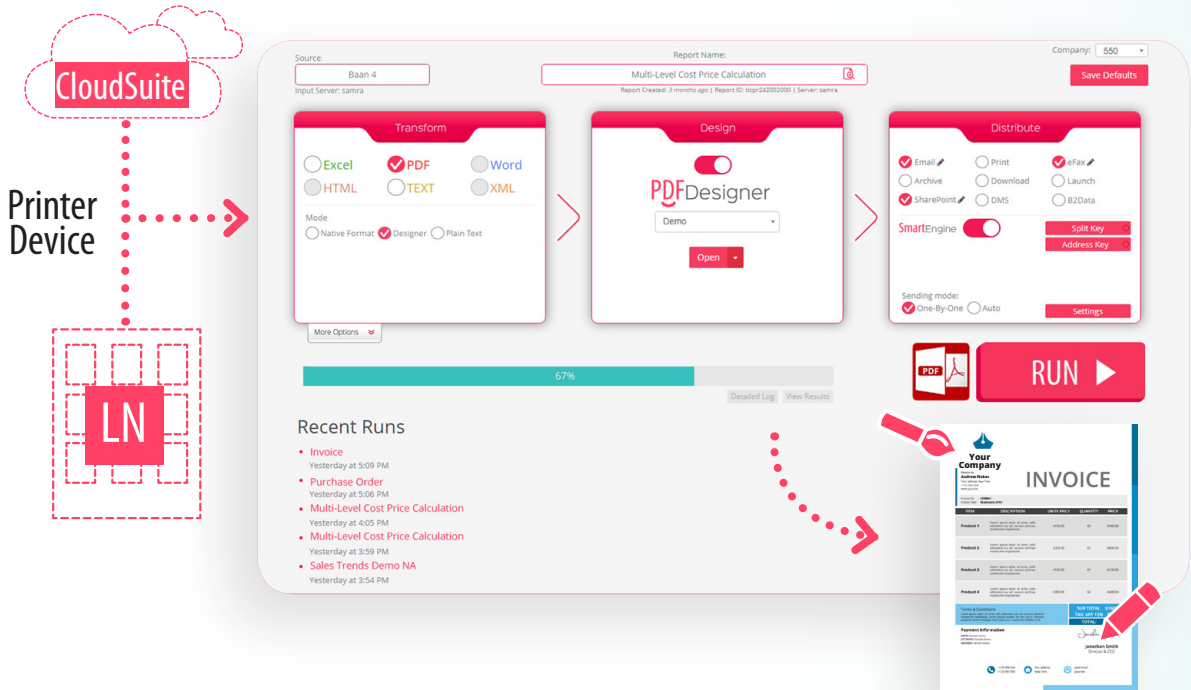
Give end-users maximum control to run reports and access the data they need, when they need it, their way.



- ✓ Run reports from B2Win Suite Report Management System
- ✓ Manual report execution with filtering and field passing
- ✓ Automated report execution with output sent by E-mail
- ✓ Embedding reports within Infor LN for users to run reports in context

Documents for all

Allow end-users to easily produce business documents and distribute them.



- ✓ Print from within Infor LN and transform your business documents into different formats
- ✓ Apply design and customize your PDF business document

- ✓ Distribute documents across multiple channels including E-mail, IDM, Sharepoint, Printer, Network Folder, API, FTP, and more
- ✓ Advanced personalization
- ✓ One-by-one or batch delivery

We speak the **LANGUAGE**

Since 1997, NAZDAQ has been supporting Infor LN customers with special features to unlock the potential of their ERP data and therefore B2Win Suite works in conjunction with all versions of Infor LN.



Output

- ✓ Automatic report layout conversion
- ✓ Push LN report output to web-based application
- ✓ Support for running reports in different companies
- ✓ Multi-language support

Database

- ✓ Browse and search tables and fields with localized descriptions displayed next to their codes
- ✓ Resolving company numbers from tables names
- ✓ Handling LN text fields and enumerated fields

Infor OS

- ✓ Connect with Infor Rest APIs
- ✓ Query Infor Data Lake with SQL using Infor Compass API
- ✓ Integration with Infor Enterprise Connector

// NAZDAQ is making a large contribution toward easing the pain we've had migrating from on-premise to cloud in terms of having access to our data in CloudSuite. It's also allowing us to automate manual processes when it comes to combining ERP data with other data sources. //



David Geis, CIO



Some of our clients:



Callagher Europe
TRADING TRUSTED CONCEPTS



that was easy.™





Infor CloudSuite Data Sync

Seamless Data Integration

ERP to Excel Data Pipelines

Output Business Documents



b2winsuite.com
nazdaq-it.com