

# EASYINPUT

# PRODUCT PRESENTATION

Version 4.XX

SNP | The Data Transformation Company



# Solution Summary

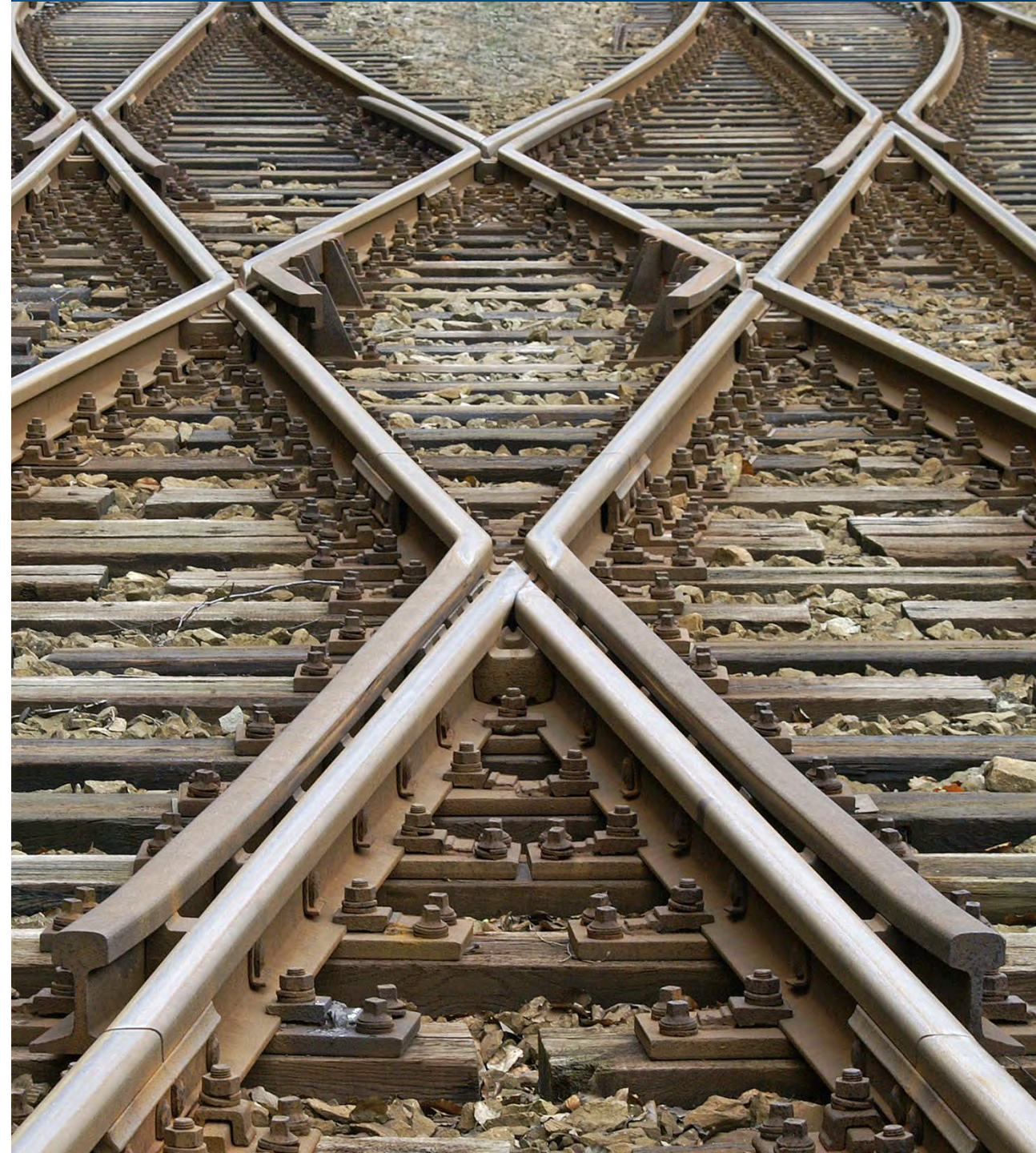
- EasyInput allows performing SAP transactions / functions on the base of data stored in MS Excel files.
- With one button click one can migrate from Excel to SAP thousands of master data records, postings or purchase order documents.
- EasyInput has also the functionality to read data from SAP transactions / functions/ OData services.
- EasyInput can replace the standard SAP migration framework (LSMW/ Migration Cockpit) and sometimes replace the SAP GUI/ NWBC/ Fiori itself.





# What needs are addressed?

- The standard SAP data migration tools are not user friendly and require technical knowledge.
- Excel data is usually not connected directly with an SAP System (e.g. one can download report to MS Excel, or save excel data e.g. as a comma separated text file and than upload it to SAP).
- RESULTS: Although huge amount of data is stored and processed in MS Excel, there is no easy integration between Excel and SAP systems.





# Problem Solution

- EasyInput facilitates data migration providing friendly interface for business users.
- EasyInput allows processing remotely, from MS Excel, SAP transactions or predefined Business Functions.
- EasyInput breaks the barrier between MS Excel and an SAP system and allows on-line connection.

Our proposal: **The use of the universal, ready-to-use solution, developed by SNP, with customizable and user-friendly interface**



# EasyInput Features

- User friendly interface to upload/download data to/from an SAP system (ERP/ CRM/ SRM/ etc.) using remote SAP transaction processing (batch input/ SAP GUI script) or remote function/service calls (RFC/OData) directly from MS Excel
- Intuitive and robust user interface to record transaction scripts or import function/service interfaces and prepare automatically the structure of the Excel file for data exchange with SAP.
- Multilanguage support (English/ German/ Polish version delivered, the user can prepare translation to other languages)
- On-line help in English and Polish delivered

The logo for EASYINPUT, featuring the word "EASYINPUT" in a bold, blue, sans-serif font. The letters are closely spaced and have a slight shadow effect.

# EasyInput Features

- Possibility to work with complex SAP transactions in various technical modes (SAP GUI Scripting, Batch Input, CAT)
- Possibility to use methods of predefined by SAP in Business API (BAPI), remotely accessible function modules and Open Data Protocol (OData) services
- Possibility to use MS Excel formulas to create conditions used in script
- Automatic data recognition (header/ line items) based on the easily defined script rules
- Automatic data processing (loops over line items) based on simple script level assignments (without any coding)

The logo for EASYINPUT, featuring the word "EASYINPUT" in a bold, blue, sans-serif font. The letters are closely spaced and have a slightly stylized appearance.

# EasyInput Features

- To upload data the user does not have to change anything on the SAP system side. All the preparation are done with the MS Excel based EasyInput tool. No settings transporting required.
- The tool has it's trial version, that allows checking it's functionality for a limited time period.

**EASYINPUT**

# Possible Usage Options of EasyInput

- Data migration (master data, transaction data, configuration) from MS Excel to an SAP system
- Easy remote transaction processing (using MS Excel interface instead of SAP GUI system/ Fiori)
- Retrieving SAP data into MS Excel (e.g. to process it later in MS Excel)
- SAP reporting via MS Excel





# Najczęstsze zastosowania - obszary

- Financials
  - Master data maintenance (Account, Cost Center, Order, etc.)
  - Creation of financial documents (np. FB50, F-02)
  - Statistical key figures entry
- Logistics
  - Material maintenance (MM01, MM02, MM03, ME12)
  - Vendor maintenance (XK01, XK02)
  - Purchase requests/ orders (BAPI)
  - Customer master data (XD01, XD02)
  - Conditions maintenance (VK15, VK12)
  - Price list change (MR21)
  - Sales order maintenance (VAXX)
- Human Capital Management
  - Employment, human capital actions (PA30/ PA40)
  - Organizational structure change (PA13)
- Others



# EasyInput Overview

User friendly interface to exchange data with an SAP system (ERP/ CRM/ SRM/ etc.) using remote SAP transaction processing (batch input, SAP GUI scripting) or function call (BAPI, remote FM).

The screenshot displays the EasyInput Excel interface. The top ribbon includes 'EasyInput' with options like 'Process EasyInput script', 'Stop EasyInput script', 'Script name', 'Run type', 'Show/hide configuration', 'Delete result messages', 'Protect sheet', 'Data pre-check checks', 'EasyInput help', and 'EasyInput info'. The status bar shows a message: '[S] Document posted successfully: BKPFF 010000162400012014 BEPCLNT100'. The main data table is titled 'SNP EasyInput - Data - FI Posting' and contains the following data:

Return	Header	Created docume	Company Co	Document Number	Docum	Posting Date	Document Date	Curren Reference	Doc.Header Text	Line item	G/L	Sub. deb./c	Amount	Tax co
0100001624	0001				SA	12.02.2014	23.03.2014	EUR	Referencja 1 Text 1					
										0000400000	S		10000,01	VO
										0000400001	H		10000,01	VO
0100001625	0001				SA	12.02.2014	23.03.2014	EUR	Referencja 1 Text 1					
										0000400000	S		10000,01	VO
										0000400001	H		10000,01	VO
	0001				SX	12.02.2014	23.03.2014						10000,01	VO
													10000,01	VO
0100001626	0001				SA	12.02.2014	23.03.2014						10000,01	VO
													10000,01	VO
0100001627	0001				SA	12.02.2014	23.03.2014						10000,01	VO
													10000,01	VO

A 'SAP Logon - BEP (100)' dialog box is overlaid on the table, containing fields for 'Username' (filled with 'siwieck') and 'Password' (filled with asterisks), and 'OK' and 'Cancel' buttons.

# EasyInput Overview

Example of use – Posting in Financials

Data entry spreadsheet – one can enter many billing documents

The screenshot displays the Microsoft Excel interface with the 'EasyInput' ribbon active. The ribbon contains several groups of controls:

- Process:** 'Process EasyInput script' (green play button) and 'Stop EasyInput script' (red X button).
- Script configuration:** 'Script name' dropdown set to 'FI Document posting' and 'Run type' dropdown set to 'AN - Actual Run On New'.
- Data tools:** 'Show/hide configuration' (gear icon), 'Delete result messages' (X icon), and 'Protect sheet' (lock icon).
- Checks:** 'Data pre-check' (checkmark icon) and 'EasyInput help' (question mark icon).
- Info:** 'EasyInput info' (gears icon).

The spreadsheet below the ribbon is titled 'SNP EasyInput - Data - FI Posting'. It features a header row (row 8) and a data table (rows 9-13). The data table has columns for 'Return', 'Header', and 'Line item'. The 'Header' section includes 'Created docume', 'Company Co', 'Document Number', 'Docum', 'Posting Date', 'Document Date', 'Curren', and 'Reference'. The 'Line item' section includes 'Doc.Header Text', 'G/L', and 'Sub. de'.

Return	Header	Line item
Created docume	Company Co	Document Number
Docum	Posting Date	Document Date
Curren	Reference	Doc.Header Text
		G/L
		Sub. de

Example data from the spreadsheet:

Created docume	Company Co	Document Number	Docum	Posting Date	Document Date	Curren	Reference	Doc.Header Text	G/L	Sub. de
			SA	12.02.2014	23.03.2014	EUR	Referencja 1	Text 1		
									0000400000	S
									0000400001	H



# EasyInput Overview

Example of use – Posting in Financials  
Standard F4 value help integration

The screenshot displays the SAP EasyInput interface within an Excel environment. The main window shows a data entry form for 'Przebieg testowy' and 'Przebieg rzeczywisty'. A value help popup is open for the 'Jednostka gospodarcza' field, displaying a list of companies and their locations. The popup title is 'Jednostka gospodarcza (1) 73 Znalezione wpisy'. The list includes the following entries:

JG	Nazwa przedsiębiorstwa	Miasto
0001	SAP A.G.	Walldorf
0MB1	IS-B Musterbank Deutschl.	Walldorf
AR01	Country Template AR	Argentinien
ARG1	Country Template AR	Argentinien
AT01	Country Template AT	Austria
AU01	Country Template AU	Australia
BE01	Country Template BE	Belgium
BR01	Country Template BR	Brazil
CA01	Country Template CA	Canada
CH01	Country Template CH	Switzerland
CL01	Country Template CL	Chile
CN01	Country Template CN	China

The background shows the SAP EasyInput data entry form with columns for 'Return', 'Header', 'Created docum', 'Company C', 'Document Number', and 'Docum SA'. The form is titled 'SNP EasyInput - dane'.

# EasyInput Overview

Example of use – Posting in Financials  
Standard F4 value help integration

Script name: FI Document posting  
Run type: AN - Actual Run On New

Process EasyInput script | Stop EasyInput script | Show/hide configuration | Delete result messages | Protect sheet | Data pre-check | EasyInput help | EasyInput info

AC10 | 0001

### SNP EasyInput - Data - FI Posting

Return	Header	Line item
Created document	Company Co Document Number	Docum Posting Date
	Docum Posting Date	Document Date
	Curren Reference	Doc.Header Text
	Doc.Header Text	G/L
		Sub. de
	0001	SA 12.02.2014 23.03.2014 EUR Referencja 1 Text 1
		0000400000 S
		0000400001 H

ExampleInfo | El\_Logon | **El\_Data**

# EasyInput Overview

Example of use – Posting in Financials  
User friendly interface with additional MS ribbon

The screenshot displays the Microsoft Excel interface with the 'EasyInput' ribbon active. The ribbon contains several groups of controls: 'Process EasyInput script' (Play and Stop icons), 'Run type' (dropdown menu set to 'AN - Actual Run On New'), 'Show/hide configuration' (gear icon), 'Delete result messages' (X icon), 'Protect sheet' (lock icon), 'Data pre-check' (checkmark icon), 'Column tools' (Insert, Delete, and Swap column icons), 'EasyInput help' (question mark icon), and 'EasyInput info' (gears icon). A blue oval highlights the 'Process EasyInput script' and 'Run type' sections. Below the ribbon, the spreadsheet shows a table titled 'SNP EasyInput - Data - FI Posting' with columns for Return, Header, Document Number, Posting Date, Document Date, Current Reference, Doc. Header Text, Line Item, and Sub. de. The table contains two rows of data.

Return	Header	Docum	Posting Date	Document Date	Curren Reference	Doc.Header Text	Line item	Sub. de
	0001	SA	12.02.2014	23.03.2014	EUR Referencja 1	Text 1	0000400000 S	
							0000400001 H	
0100001625	0001	SA	12.02.2014	23.03.2014	EUR Referencja 1	Text 1	0000400000 S	
							0000400001 H	



# EasyInput Overview

Example of use – Posting in Financials  
Test mode with comprehensible error analyze

Script name: FI Document posting  
Run type: TR - Test Run

Process EasyInput script | Stop EasyInput script

AC10

FB50: EasyInput test run has ended. The number of transactions processed: 9 (1 with errors) / 02.02.2018 18:35:12  
BEP(100)

Test run		Actual run	
Status	Messages	Status	Messages
OK	[S] Kontrola dokumentu bezbłędna: BKPFFS BEPCLNT100		
OK	[S] Kontrola dokumentu bezbłędna: BKPFFS BEPCLNT100		

Return	Header	Line item						
Created docume	Company Co	Document Number	Docum Posting Date	Document Date	Curren Reference	Doc.Header Text	G/L	Sub. de
	0001	SA	12.02.2014	23.03.2014	EUR	Referencja 1	Text 1	
							0000400000	S
							0000400001	H
	0001	SA	12.02.2014	23.03.2014	EUR	Referencja 1	Text 1	
							0000400000	S
							0000400001	H

ExampleInfo | EI\_Logon | EI\_ScriptName | EI\_Script\_FM | EI\_Config | EI\_Data

# EasyInput Overview

Example of use – Posting in Financials

Actual mode with data backup, error messaging and doc. number retrieving

The screenshot displays the Microsoft Excel interface with the EasyInput add-in. The ribbon includes the following tabs: Plik, Narzędzia główne, Wstawianie, Układ strony, Formuły, Dane, Recenzja, Widok, Developer, EasyInput, and Powiedz mi, co chcesz zrobić. The EasyInput ribbon contains the following controls:

- Process EasyInput script (play button)
- Stop EasyInput script (stop button)
- Script name: FI Document posting
- Run type: AN - Actual Run On New
- Show/hide configuration (gear icon)
- Delete result messages (X icon)
- Protect sheet (lock icon)
- Data pre-check (checkmark icon)
- Insert column (plus icon)
- Delete column (minus icon)
- Swap columns (swap icon)
- EasyInput help (question mark icon)
- EasyInput info (gears icon)

A dialog box titled "EasyInput" is open, displaying the following text:

Script: FI Document posting  
System: BEP (100)  
Are you sure you want to run processing in actual mode?

The dialog box has "Yes" and "No" buttons.

The background spreadsheet shows a table with columns for "Test run" and "Actual run". The "Test run" column has a status of "OK" and a message "[S] Kontrola dokumentu bezbłędna: BKPF S BEPLNT100". The "Actual run" column has a status of "OK" and a message "[S] Kontrola dokumentu bezbłędna: BKPF S BEPLNT100".



# EasyInput Overview

Example of use – Posting in Financials

All documents processing, only new documents processing or only those that were not correctly processed last time (errors)

The screenshot shows the Microsoft Excel interface with the EasyInput ribbon active. The ribbon includes buttons for 'Process EasyInput script' and 'Stop EasyInput script', a 'Run type' dropdown menu (with 'AE - Actual Run On Errors' selected and circled), and various tool buttons like 'Show/hide configuration', 'Delete result messages', 'Protect sheet', 'Data pre-check', 'Data tools', 'Insert column', 'Delete column', and 'Swap columns'. Below the ribbon, a status bar indicates 'FB50: EasyInput actual run has ended. The number of transactions processed: 2 ( 1 with errors) / 02.02.2018 18:43:22 BEP(100)'. The main data area contains a table titled 'SNP EasyInput - Data - FI Posting' with columns for Return, Header, and Line item. The table lists two transactions with their respective document numbers, dates, and currencies.

Return	Header	Line item									
Created docume	Company Co	Document Number	Docum	Posting Date	Document Date	Curren	Reference	Doc.Header	Text	G/L	Sub. de
0100001638	0001		SA	12.02.2014	23.03.2014	EUR	Referencja 1	Text 1		0000400000	S
										0000400001	H
0100001646	0001		SA	12.02.2014	23.03.2014	EUR	Referencja 1	Text 1		0000400000	S
										0000400001	H



# EasyInput Overview

Example of use – possibility to provide data in machine format (headers/ line items on separate sheets) and in human format (line items below headers)

The image displays two overlapping Excel windows. The top window shows the 'EasyInput' ribbon with options like 'Process EasyInput script', 'Stop EasyInput script', 'Script name', 'Run type', 'Show/hide configuration', 'EasyInput help', and 'EasyInput info'. The main area shows a table with the following data:

REF	External number	Company C	Document N	Document	Posting Date	Document Date	Currency	Reference	Doc.Header Text
	2016/0001	0001		SA	12.02.2014	23.03.2014	EUR	Reference	Header 1
	2016/0002	0001		SA	12.02.2014	23.03.2014	EUR	Reference	
	2016/0003								
	2016/0004								
	2016/0005								
	2016/0006								
	2016/0007								
	2016/0008								
	2016/0009								
	2016/0010								
	2016/0011								

The bottom window shows a similar 'EasyInput' ribbon but with additional options like 'Import data from separate sheets', 'Delete result messages', 'Delete data area', 'Data pre-check', 'Insert column', 'Delete column', 'Swap columns', 'EasyInput help', and 'EasyInput info'. The main area shows a table with the following data:

Return	Header	Line Item								
Created docum	Company C	Document Number	Docum Posting Date	Document Date	Curren Reference	Doc.Header Text	G/L	Sub. deb./i Amount	Tax code	Cost Cente
	0001		SA	12.02.2014	23.03.2014	EUR	Reference	Header 1		
		0000400000	S					10000,01	V0	CO01
		0000400001	H					10000,01	V0	CO02
		0000400000	S					10000,01	V0	CO01
		0000400001	H					10000,01	V0	CO02

# EasyInput Overview

Example of use – formatted worksheet to enter one financial document.  
Possibility to use MS Excel formatting to create even more user friendly EasyInput workbooks.

The image displays two screenshots of the EasyInput interface within an Excel spreadsheet, demonstrating the process of running a script to create a financial document.

**Left Screenshot (Test Run):**

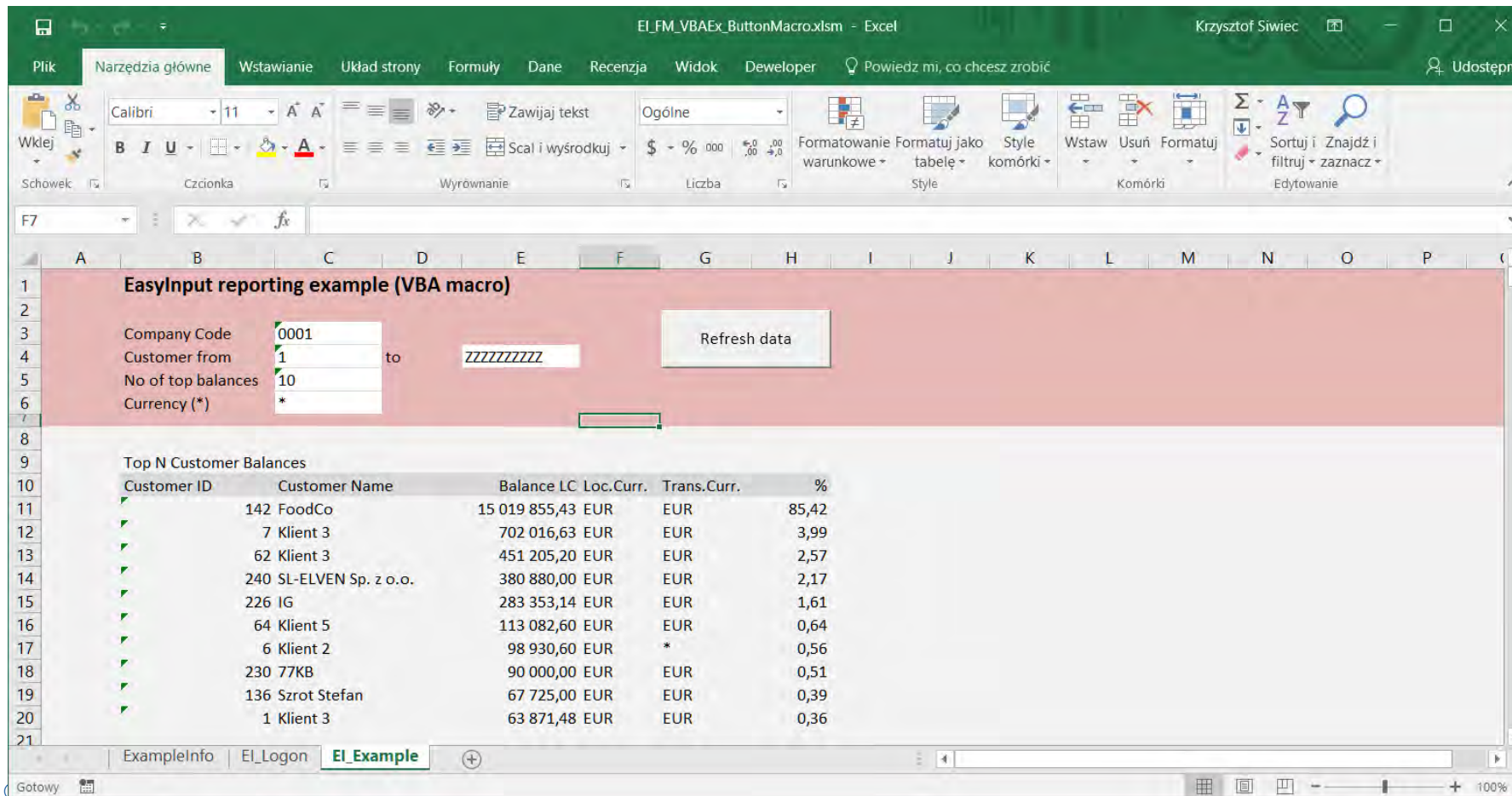
- Script name:** FI-GL Document posting
- Run type:** TR - Test Run
- Company Code:** 0001
- Posting Date:** 31.05.2014
- Document Date:** 31.05.2014
- Currency:** EUR
- Reference:** Reference text
- Header Text:** Header text
- Difference:** -
- Table:** A table with columns: D/C, Account, Amount, VAT, Business Area, Cost Center, Order. Rows include entries for accounts 400000 and 400001 with amounts of 10000,89 and 10000,00.

**Right Screenshot (Actual Run On New):**

- Script name:** FI-GL Document posting
- Run type:** AN - Actual Run On New
- Company Code:** 0001
- Posting Date:** 31.05.2014
- Document Date:** 31.05.2014
- Currency:** EUR
- Reference:** Reference text
- Header Text:** Header text
- Difference:** -
- Message:** BAPI\_ACC\_DOCUMENT; EasyInput actual run has ended. The number of transactions processed: 1 ( 0 with errors) / 02.02.2018 20:04:42 BEP(100)
- Version:** 2.2
- Table:** A table with columns: D/C, Account, Amount, VAT, Business Area, Cost Center, Order, WBS, Segment, PC, Partner, Posting Text, TAType. Rows include entries for accounts 400000 and 400001 with amounts of 10000,89 and 10000,00.

# EasyInput Overview

Example of use – VBA macro integration (Visual Basic for Applications)  
EasyInput has it's programmatic interface (API), allowing for using EasyInput scripts in VBA macros.





# EasyInput Overview

Example of use – EasyInput can read data from any SAP table or database view (authorizations needed)

The screenshot shows an Excel spreadsheet with the following data:

Material Number	Name of Person	Industry sector	Material Group	Base Unit	Net Weight
22	SZAJNAM	K	ZKU000001	EA	0,5
23	USOWICZK	K	ZKU000001	EA	0,5
32	USOWICZK	K	SSP000001	ST	0
33	USOWICZK	K	SRM000001	ST	0
34	USOWICZK	K	SRM000001	ST	0
35	USOWICZK	K	SRM000001	ST	0
36		K	SRM000003	ST	0
EURO_PALLET	USOWICZK	K	ZKU000004	EA	0
63	USOWICZK	K	ZKU000001	ST	0
64	USOWICZK	K	ZKU000001	ST	0

# EasyInput Overview

Example of use – Financial Reporting add-on for EasyInput

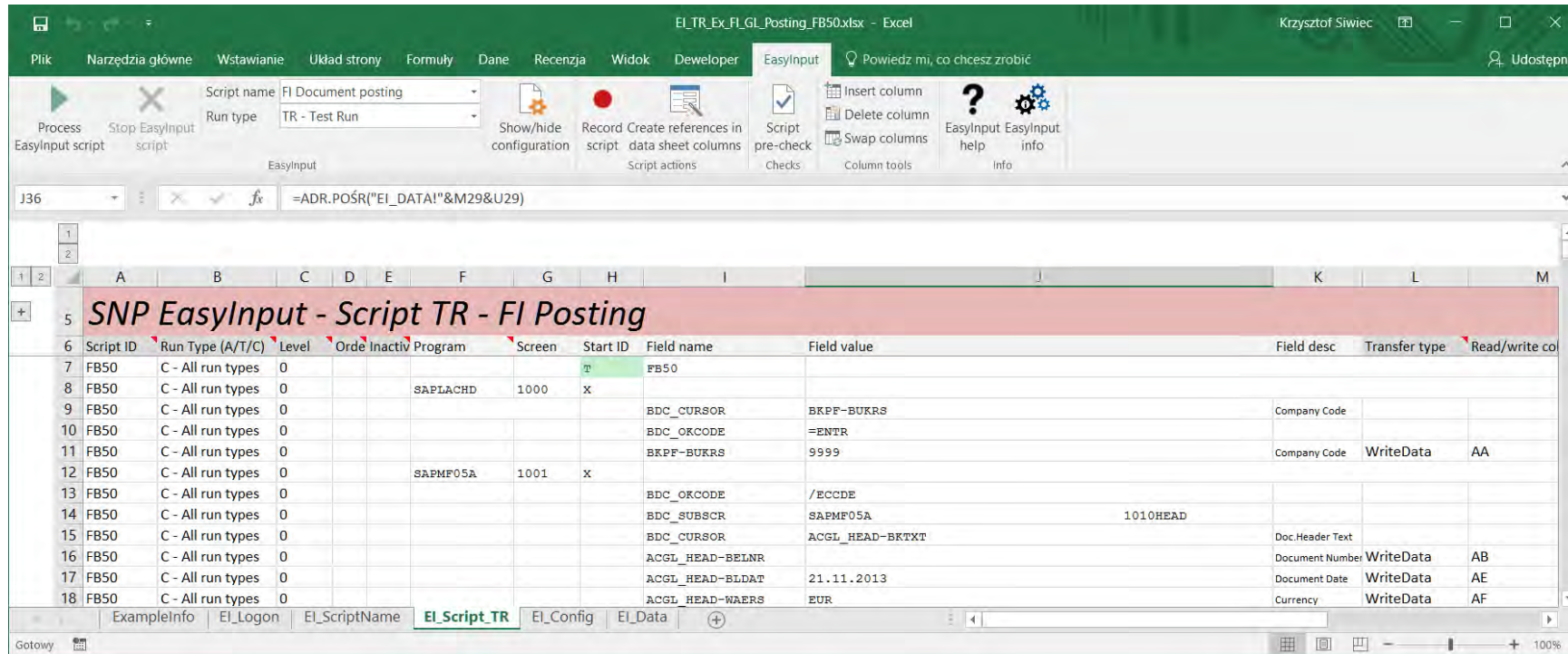
EasyInput can be easily extended via SNP's add-ons or via custom VBA macros or modules

The screenshot displays an Excel spreadsheet titled 'EasyInput\_FinancialReporting.xlsx'. The active sheet is 'FinancialStatement'. The spreadsheet contains the following data:

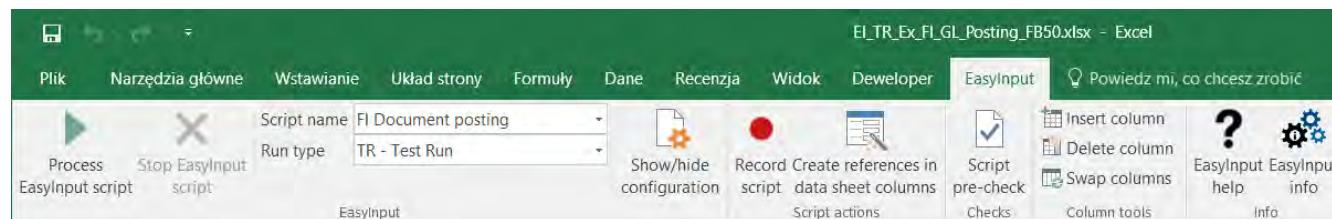
FS Text	FS Item	Account	Curr.	Value	Level
Financial Statement			EUR		0 1
<b>A S S E T S</b>	1000000		EUR	3458,88	2
Current assets	1040000		EUR	3458,88	3
Inventories	1041000		EUR	-256,02	4
Unfinished products, unfinished services	1041020		EUR	-128,01	5
790000 Unfinished products	1041020	790000	EUR	-128,01	6
Finished products and merchandise	1041030		EUR	-128,01	5
792000 Finished goods	1041030	792000	EUR	-128,01	6
Accounts receivable	1042000		EUR	3714,9	4
Receivables for deliveries and	1042010		EUR	3714,9	5
Due within one year	1042011		EUR	3714,9	6
140000 Customers - Domestic Receivables	1042011	140000	EUR	3714,9	7
<b>L I A B I L I T I E S</b>	2000000		EUR	-3458,88	2
Stockholders' equity	2010000		EUR	-1373,84	3
Net profit	2014100		EUR	-1373,84	4
Calculated Result	2014100		EUR	-1373,84	5
Payables	2040000		EUR	-2085,04	3
Payables arising from	2044000		EUR	-2000,4	4
with a remaining life of up to one year	2044010		EUR	-2000,5	5
160000 Accounts payable-domestic	2044010	160000	EUR	-2000,6	6

# EasyInput Overview

Configuration based on scripts recorded directly in EasyInput workbook or created automatically for BAPI methods



User friendly ribbon, to perform main EasyInput actions





# EasyInput Overview

Additional configuration settings are performed on a separate worksheet.

The screenshot displays the EasyInput configuration interface within an Excel spreadsheet. The ribbon at the top includes the 'EasyInput' tab with the following options: 'Process', 'Stop EasyInput script', 'Show/hide configuration', 'EasyInput help', and 'EasyInput info'. The 'Script name' is set to 'FI Document posting' and the 'Run type' is 'TR - Test Run'. The main area shows a configuration table for 'SNP EasyInput - Configuration - FI Posting'.

Parameter	Value
EI_C_NAME	EasyInputName
EI_C_DS_ID	DataSheet
EI_C_DS_START	DataStartRow
EI_C_DS_END	DataEndRow (optional)
EI_C_PREV_DOUBLE	PreventDoublePosting
EI_C_STOP_ON_ERROR	StopOnFirstErrorResult
EI_C_BACKUP_BEFORE	MakeDataBackupBefore
EI_C_BACKUP_AFTER	MakeDataBackupAfter
EI_C_DEBUG_DET_MSG	DebugModeDetailedMessages
EI_C_SKIP_IND	SkipFieldIndicator
EI_C_SKIP_DELTA	Delta - do not pass Skip Field values
EI_C_WAIT_TIME	WaitTimeAfterTransaction [ms]
EI_C_SUBLEVEL_REQUIRE	SublevelRequired
EI_C_SAP_GUI_USE	UseSAPGUI
EI_C_LOOP_BACK	LoopBackwards
EI_C_AUTO_LEVEL_ORDER	AutomaticLevelOrderInDataSheet
EI_C_MESSAGE_TYPES_PRE	MessageTypesPresented (* = ALL)
EI_C_MESSAGE_VALUE_RE	ReadValueFromMessage (ID-Nr-Param-Column)
EI_C_TEST_MODE_PRESEN	TestModePresent
EI_C_RESULT_CHECK_STR	ResultCheckingString (E v S-Type[-Id][-Nr][[E v S-Type[-Id][-Nr]])
EI_C_MESS_DEL_BUTTON	MessagesDeleteButton
EI_C_DATA_DEL_BUTTON	DataAreaDeleteButton
EI_C_SHOW_PROGRESS	ShowProgressWindow
EI_C_DATASHEET_AUTO_S	AutoSwitchToDataSheet
EI_C_JOIN_DATA_SHEETS	ImportDataFromSeparateSheets
EI_C_HIDE_RIBBON	HideEasyInputRibbonMenu
EI_C_HIDE_RUN_TYPE	HideRunTypeSelection
EI_C_CONFIG_PASS	ConfigurationPassword

The bottom of the interface shows a 'General settings' section with tabs for 'ExampleInfo', 'EI\_Logon', 'EI\_ScriptName', 'EI\_Script\_TR', 'EI\_Config', and 'EI\_Data'. The 'EI\_Config' tab is currently active.

# EasyInput Overview

The product is delivered with embedded context-sensitive user's manual and there is also EasyInput website.

**EasyInput product information**

EasyInput facilitates exchanging data between MS Excel workbook and an SAP system. It connects functionalities of MS Excel and SAP system. With one button click, one can create thousands of master data records, postings or for example purchase requisition documents. EasyInput connects SAP transaction or BAPI interface. Thanks to its user friendly interface (only Excel, no SAP GUI), possibility to test transactions before execution, of the F4 search help for possible entry values, and many other functions Easy Input can replace the standard SAP migration from SAP GUI to itself.

**Example screen of an EasyInput workbook**

To use EasyInput one has to prepare a script (or use one of the delivered as an example). EasyInput 3.X can handle three different kinds of scripts:

Script type	Description	Pros and Cons
<b>SAP GUI Scripts (GS)</b>	Scripts based on SAP GUI Scripting created by SAP. This kind of scripts takes control of SAP GUI and imitates SAP GUI manual use. This is a very powerful script type, but sensible to any GUI screen changes (e.g. after upgrades or configuration changes).	<b>SAP GUI scripting is best suited for simple transactions</b> as they can be easily recorded and executed. They can be handled with SAP GUI. They are not affected by slight customizations.
<b>Transaction Script (TR)</b>	Scripts based on transaction recording. These scripts use batch input technique and can be used for most transactions in the SAP system.	Transaction scripts are almost always used. They are slightly more complex than GS scripts. They cannot record some modern SAP transactions (e.g. ALV Grid).

**SNP EasyInput**  
SAP integration with MS Excel

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## A more effective user work due to integration of SAP and MS Excel

SNP Poland in-house developed solution – SNP EasyInput – enables to run business transactions in an SAP system (ERP, CRM, SRM, BW,...) based on the data gathered in MS Excel workbook. It accelerates the user's work and increases productivity.

The data are processed with a user-friendly MS Excel interface, which significantly improves work and reduces the possibility of errors when transferring information.

SNP EasyInput can be used for:

- data migration to SAP system
- uploading the cost distribution lists for costs settlement

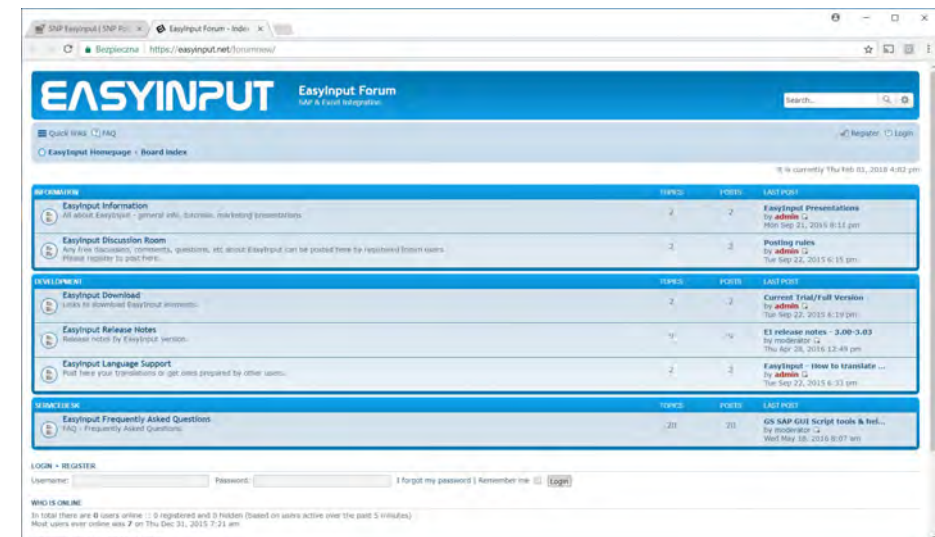
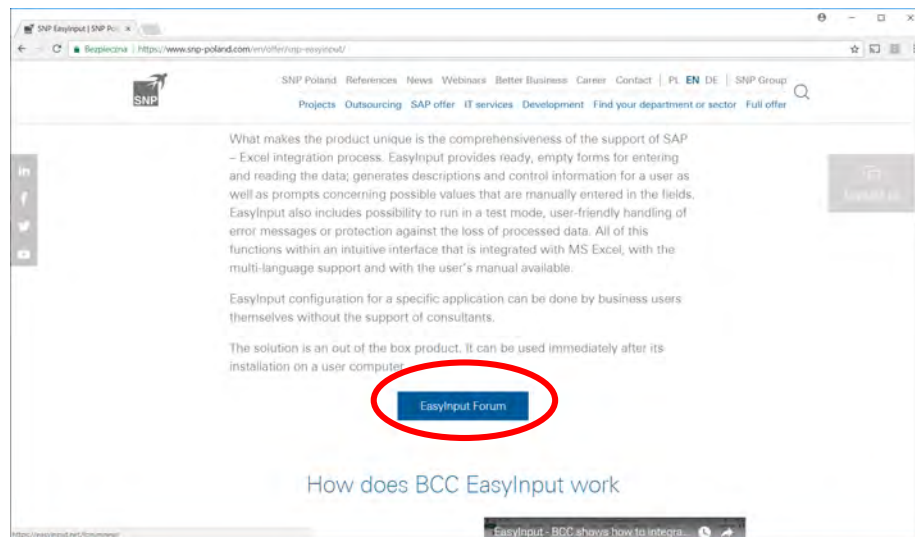
Contact us

# Using EasyInput Forum

One can access EasyInput forum via EasyInput Website:  
<https://www.snp-poland.com/en/offer/snp-easyinput/>

The Forum contains:

- FAQs
- Release notes
- Tutorials & demonstrations
- Other info





# Constraints

- Some „Enjoy” transactions are difficult to record (ME51N as an example) but there usually exist BAPI/ OData services methods for such transactions
- SAP GUI and MS Excel installation on the user’s computer is required

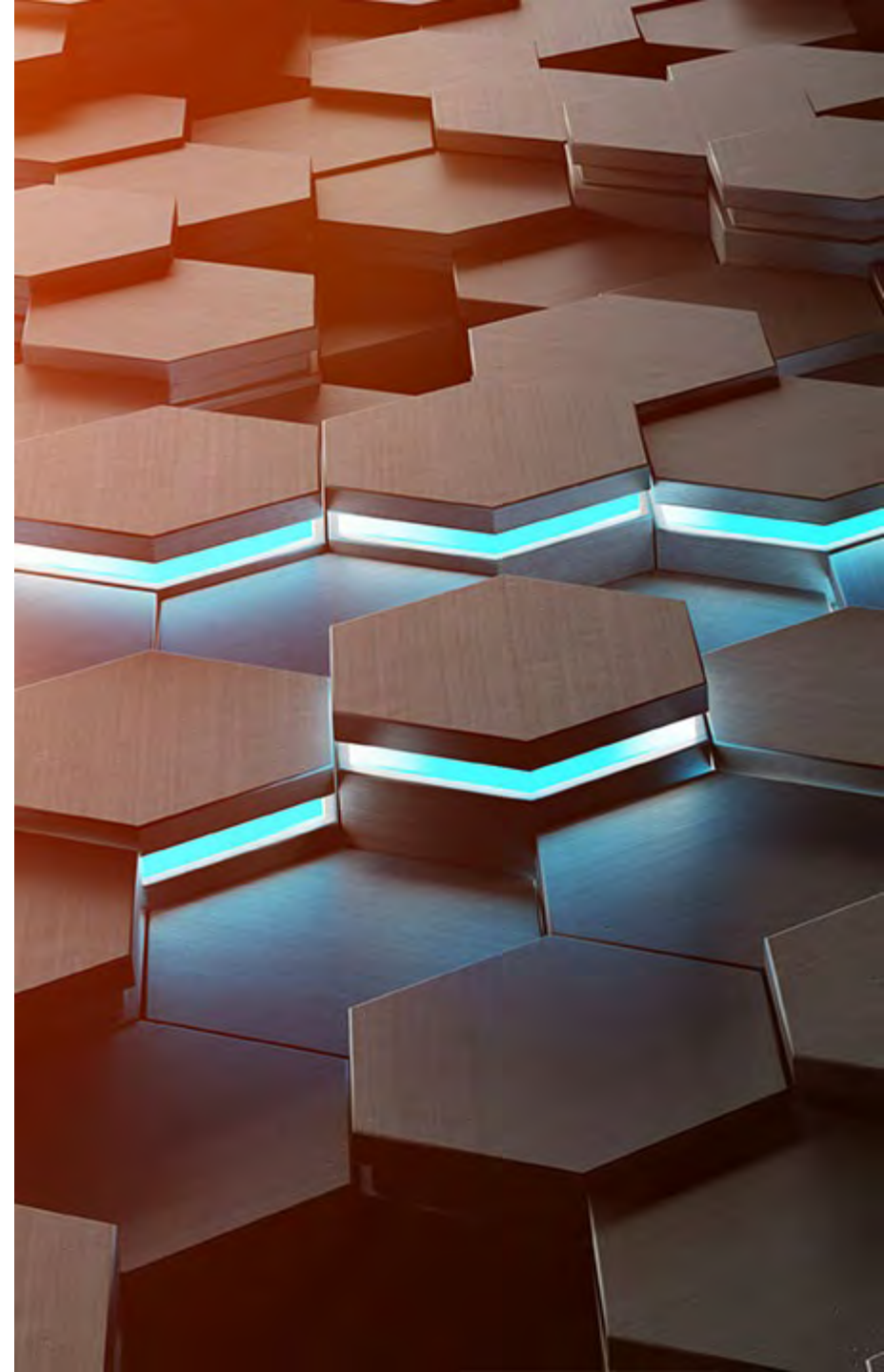
**EASYINPUT**



# Product Content

- The license to use EasyInput
- Transport request files to be imported by the administrators to client's SAP systems together with the installation instruction.
- User installation files (to be installed on the user computer) together with script examples (e.g.: FI document posting, purchase order creation, etc).
- Instructions
  - Administrator's manual
  - User's manual (embedded in the product)

# EASYINPUT



# Business Benefits

- EasyInput allows **quicker and error safer data migration** (errors are directly assigned to the wrong data, much simpler operation than standard LSMW SAP GUI tool).
- EasyInput has intuitive interface for **remote batch transaction/ function processing** (gathering data in MS Excel and processing mass data from time to time). It can both **write and read data** to/from an SAP system.
- EasyInput is created **for business users and does not require programming skills** to configure new EasyInput interfaces.
- EasyInput is a **ready-to-use** product which can bring benefits at once after installing it.

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# Technical information

- You can start using the product just after the installation.
- From the technical point of view, the product consist of two parts:
  - an SAP system extension written in ABAP language (optional use).
  - an MS Excel add-on and MS Excel templates.
- EasyInput is designed for SAP ERP system version 6.00 or higher, MS Excel 2013 or higher and Windows Vista or higher.
- Users can have develop/execute or only execute authorizations, the scope of allowed execution is limited by SAP authorizations.
- Some functionalities require SAP GUI to be installed on user's workstation. .

# EASYINPUT

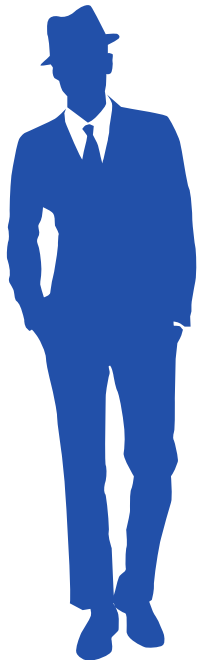


# Dziękujemy / Thank you

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