

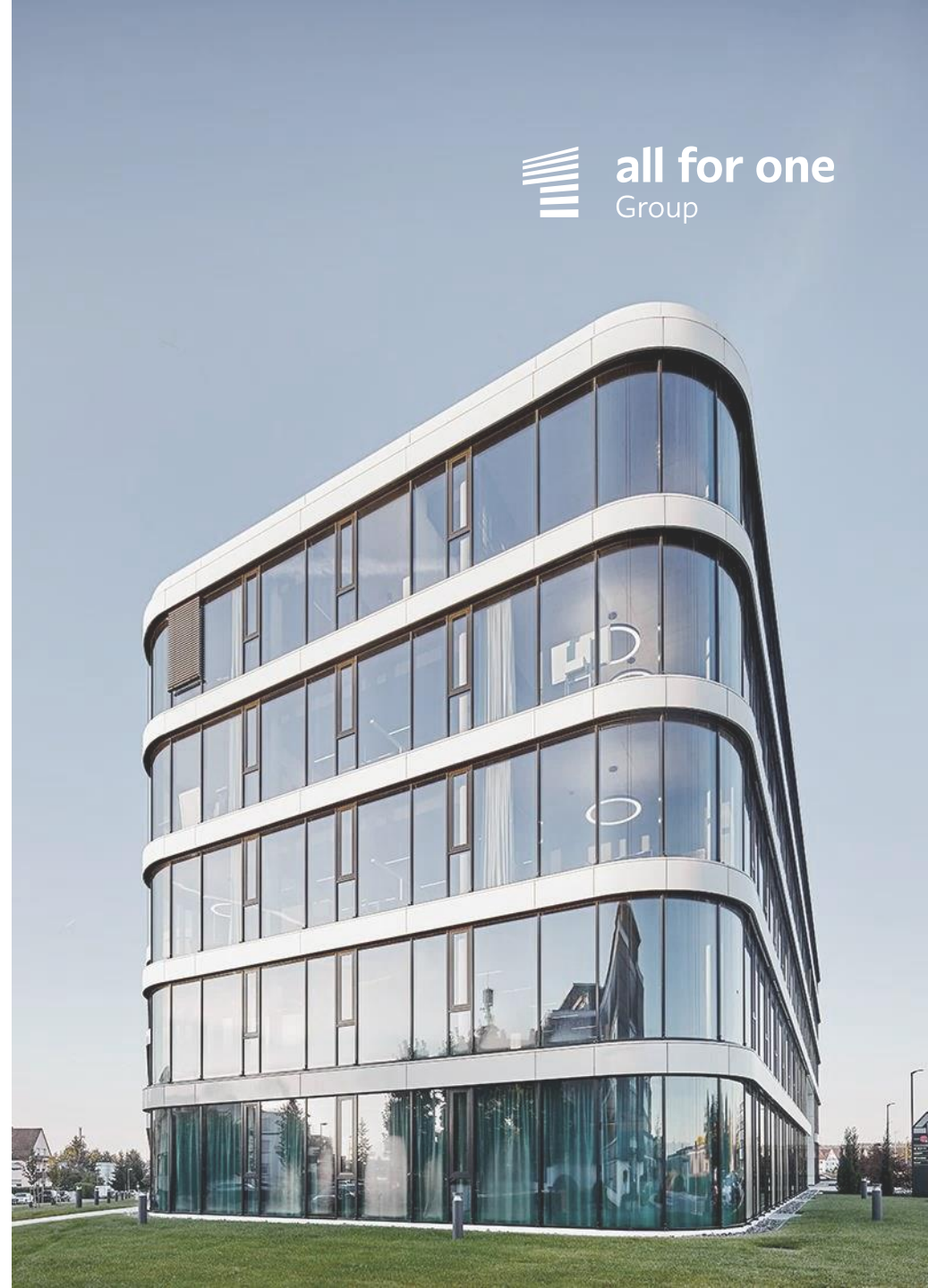
# EASYINPUT

# RELEASE 4.X NEW FEATURES

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VERSION 4.XX

 all for one  
Group



# ODATA SCRIPT FOR S4 HANA SYSTEMS



User change integrated  
with password changing

Many minor improvements

Quicker data checking and mass data reading

Improved mass  
installation

Placing data read from an SAP  
system on a separate worksheet

# ODATA SCRIPT

## FOR S4 HANA SYSTEMS

In S4 HANA systems OData is the primary solution for data Exchange.

It is used for:

- data reporting (hundreds of predefined services)
- data processing (all new SAP Fiori transactions use OData)
- data interfacing (new standard APIs are based on OData)



# ODATA SCRIPT FOR SAP HANA SYSTEMS



The screenshot displays the SAP EasyInput interface for creating a script. The main window shows a list of script configurations for 'Sales Order Create'.

Script ID	Run Type	Level	Order Inact	Param use	Parameter name
7	CSO	C - All ru.0			OD CSO
8	CSO	C - All ru.0			TYPE OD_SAP_V2
9	CSO	C - All ru.0			METHOD POST
10	CSO	C - All ru.0			PREGETOR:X
11	CSO	C - All ru.0			URI_PART:seprotocols://scho
12	CSO	C - All ru.0			URI_PART:sap/opu/odata/
13	CSO	A - Actu.0			URI_PART:sap/API_SALES_ORDER_
14	CSO	T - Test i.0			URI_PART:sap/API_SALES_ORDER_
15	CSO	C - All ru.0			URI_PARTX
16	CSO	C - All ru.0			FORMAT \$format=json
17	CSO	C - All ru.0			IHEADER application/json;cha
18	CSO	C - All ru.0			IDATA {
19	CSO	C - All ru.0			IDATA "d": {
20	CSO	C - All ru.0	X		IDATA "SalesOrder": ""
21	CSO	C - All ru.0			IDATA "SalesOrderType": ""
22	CSO	C - All ru.0			IDATA "SalesOrganizati
23	CSO	C - All ru.0			IDATA "DistributionCha
24	CSO	C - All ru.0			IDATA "OrganizationDiv
25	CSO	C - All ru.0	X		IDATA "SalesGroup": ""
26	CSO	C - All ru.0	X		IDATA "SalesOffice": ""
27	CSO	C - All ru.0	X		IDATA "SalesDirector

The execution log shows the following messages:

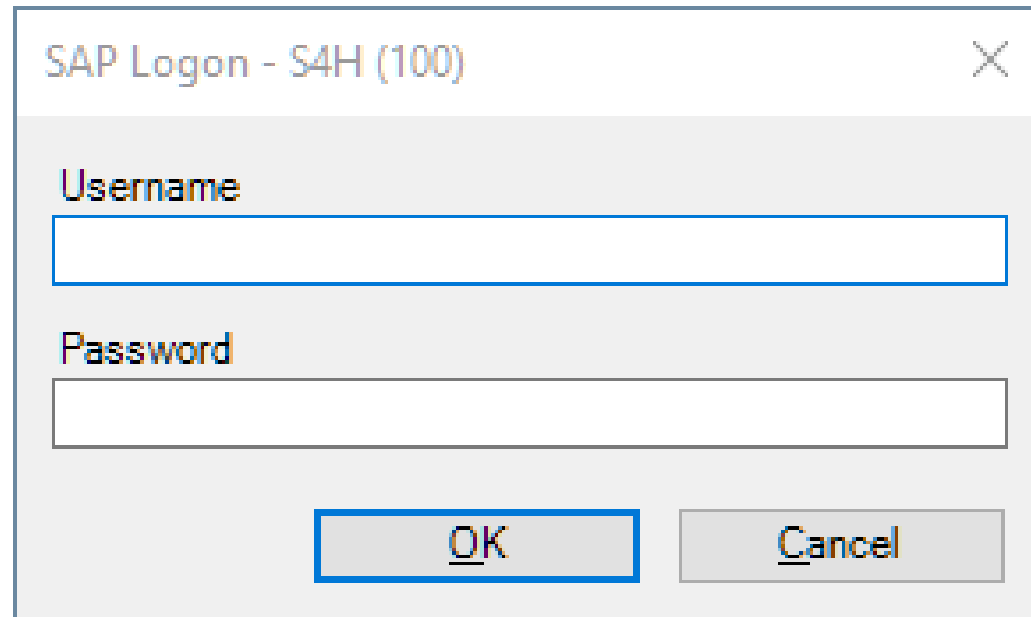
- CSO: EasyInput actual run has ended. The number of transactions processed: 2 ( 0 with errors) / 16.07.2020 12:54:36 S4H(100)
- Test run: OK - The document cannot be saved. Date 01.07.2020 is in the past. In simulation mode, the document must not be saved.
- Actual run: OK - The selected output device LP01 does not support PDF files. Date 01.07.2020 is in the past. Minimum quantity 1,000 PC of free goods has not been reached. Standard Order 2259 has been saved.
- OK - The document cannot be saved. Date 01.07.2020 is in the past. In simulation mode, the document must not be saved.
- OK - The selected output device LP01 does not support PDF files. Date 01.07.2020 is in the past. Standard Order 2260 has been saved.

The data table shows the following entries:

Return	Header	Sales Orde	Sales Orde	Sales Orga	Distribuc	Division	Sold-To	Part	Customer	Re	Document	Date	Requested	Item	Descr	Material	Requested	Requested	Partner	Fur	Customer
2259	OR	1710	10	00	17100001	17101701	01.07.2020	31.12.2020						1	Trad.GocTG13				PC		
														10	Trad.GocTG11				BP		17100001
																			PY		17100001
																			SH		17100001
2260	OR	1710	10	00	17100003	17101701	01.07.2020	31.12.2020						20	Trad.GocTG10				PC		
														10	Trad.GocTG11				PC		
																			BP		17100003

# USER CHANGE INTEGRATED WITH PASS CHANGING

No need to separately change user on EI\_Logon worksheet



A screenshot of the SAP Logon dialog box for S4H (100). The dialog box has a title bar with the text "SAP Logon - S4H (100)" and a close button (X) on the right. Below the title bar, there are two input fields: "Username" and "Password". The "Username" field is currently empty and has a blue border. The "Password" field is also empty. At the bottom of the dialog box, there are two buttons: "OK" and "Cancel". The "OK" button has a blue border and the "Cancel" button is grey.

SAP Logon - S4H (100) X

Username

Password

OK Cancel

# QUICKER DATA CHECKING AND MASS DATA READING

## BETTER FOR EVERYDAY USAGE AND FOR REPORTING

Less than 10 seconds to read and put in the right format  
several thousands of rows in EXCEL!

AC13

Script name: Report Sales Order  
Run type: TR - Przebieg testowy

EasyInput

SOR: EasyInput test run has ended. The number of transactions processed: 1 (0 with errors) / 13.08.2020  
12:39:50 S4H(100)

13232																					
13233																					
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# PLACING DATA READ FROM AN SAP SYSTEM ON A SEPARATE WORKSHEET

SEPARATE WORKSHEETS FOR EXPORTING AND IMPORTING DATA

Useful especially for reporting

AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
Sales Order	Sales Order Type	Sales Organization	Distribution Channel	Division	Sales group	Sales office	Sales District	Sold-To Party	Item	Material	Partner	For Customer
25	OR	1710	10	0			US0006	USCU_S15	10	MZ-TG-Y120		
											SH	USCU_S15
											SP	USCU_S15
											BP	USCU_S15
											PY	USCU_S15
26	OR	1710	10	0			US0003	USCU_L04	10	MZ-TG-Y120		
											SH	USCU_L04
											SP	USCU_L04
25	OR	1710	10	0			US0006	USCU_S15	10	MZ-TG-Y120		
											SH	USCU_S15
											SP	USCU_S15
											BP	USCU_S15
											PY	USCU_S15
26	OR	1710	10	0			US0003	USCU_L04	10	MZ-TG-Y120		
											SH	USCU_L04
											SP	USCU_L04
											BP	USCU_L04
											PY	USCU_L04
27	OR	1710	10	0			US0004	USCU_L02	10	MZ-TG-Y120		
											SH	USCU_L02
											SP	USCU_L02
											BP	USCU_L02
											PY	USCU_L02
28	OR	1710	10	0			US0006	USCU_L09	10	MZ-TG-Y200		
											SH	USCU_L09
											SP	USCU_L09
											BP	USCU_L09
											PY	USCU_L09
29	OR	1710	10	0			US0004	USCU_S05	10	MZ-TG-Y200		
											SH	USCU_S05
											SP	USCU_S05
											BP	USCU_S05
											PY	USCU_S05
30	OR	1710	10	0			US0006	USCU_S17	10	MZ-TG-Y200		
											SH	USCU_S17
											SP	USCU_S17
											BP	USCU_S17

# EXECUTE ONLY AUTHORIZATION



Users can be divided into execute only group and developer group

- If somebody wants **only administrators to be able to develop EasyInput scripts**, then other users can be granted „execute only“ (E) authorization. Such users will not be able to create new EasyInput workbooks, open templates delivered with installation, nor use change functions on existing workbooks.
- If needed the „execute only“ users can be given access to **shared template folder** with EasyInput workbooks released for execution by administrators.





# EASIER MASS INSTALLATION

## LICENSES AND CONFIGURATION AUTOMATIC UPLOAD

- License and configuration files can be put into the setup folder in order to be automatically uploaded on the end user workstation when installing EasyInput
- New functionality to export/ import configuration from file
- Also with EasyInput updates there is the possibility to update licenses or configuration entries





# MANY MINOR IMPROVEMENTS

- more SAP systems can be licensed at the same time
- better performance
- better messaging
- better exception handling
- many other minor improvements...



# CONTACT

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DZIEKUJEMY

**MANY**

THANKS

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