Supplier Collaboration Portal WEB4BIS

User Quick Start Guide Version 03 / 2022-03-08

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Table of contents

1. Introduction

- 2. How to Start in Web4BIS after Registration
 - Access to Web4BIS Sign-in
 - Useful information prior starting to work in Web4BIS
 - Administrate your user data

3. You Receive Order Messages from your Customer

11

12

13

14

15

16

18

21

22

25

26

27

28

33

- Access your new and changed order messages
- Get relevant order details via the consolidated order view
- Get relevant order process details via the business process view

4. You Need to Confirm Order Messages

- Send an order response without changes
- Send an order response with changes

5. <u>Items are due for Shipment</u>

- Issue a shipping notification w/o packing information
- Issue a shipping notification w/ packing information

6. Invoice your Billable Items

- Important notes prior using the Web4BIS invoicing functionality
- Create the invoice
- Down- /upload the invoice and send it to your customer



Web4BIS – the Siemens Supplier Collaboration Portal

Siemens is a worldwide leader in the electronics and electronic engineering sector with numerous business partners (customers, suppliers, carriers, etc.). Most of these partners already take part in the global electronic data exchange via Siemens' classic EDI Service.

With the Siemens inhouse portal solution, the EDI Service provides another access to electronic data exchange based on Internet Technologies.

This solution enables immediate consistent electronic business processes accompanied by low process costs and with a minimum use of technology.

Small and medium-sized companies whose transaction volumes do not warrant the setup of a classic EDI infrastructure form the main target group of Web4BIS

Web4BIS User Quick Start Guide

The Web4BIS "Quick User Start Guide" is a 33 pages subset of the "User Guide" and provides you with high-level portal usage information comprising the most frequented functionalities.

It should ease the start for you in order to avoid having to walk through 168 pages right in the beginning.

The User Quick Start Guide will be handed out to you with the Web4BIS onboarding package and may also be downloaded in our Web4BIS application in the following areas:

- Prior login: Menu bar "Documents"
- After login: Menu bar "Info"



Table of contents

1. Introduction

2. How to Start in Web4BIS after Registration

- Access to Web4BIS Sign-in
- Useful information prior starting to work in Web4BIS
- Administrate your user data

3. You Receive Order Messages from your Customer

11

12

13

14

15

16

18

21

22

25

26

27

28

33

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- Get relevant order process details via the business process view

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How to Start in Web4BIS after Registration Access to Web4BIS – Sign-in



S CDI - cdi_links × S Siemens AG - CSEDI - × +		Web4BIS Access
$\leftrightarrow \rightarrow C \Delta$ 1 https://w4b.di.siemens.com		1 To access the Web4BIS productive application, use the following link
SIEMENS	🖾 Contact 🕴 😌 English 🚨 Not logged in!	and save the address in your favourites: https://w4b.di.siemens.com/
	Web4BIS (a service provided by Siemens EDI Service)	
Web4BIS Documents		For Sign-In
	For Sign-In 2 Forgot Password 3 Web4BIS Support 4	 2 To enter your Username and Password: click on the "For Sign-in" arrow icon, enter username and password and click on "LOG IN >" Image: Image: Image:



How to Start in Web4BIS after Registration



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Useful information prior starting to work in Web4BIS – Tool/Menu Bars, Navigation, Scrolling

SIEMENS 1 🖾 Contact 😋 English 🗳 Andreas Schwaiger (Supplier) Logout 🗭	Tool Bar, Menu Bar and Navigation
Web4BIS User Data Administration Info 2 > Web4BIS	 Top Bar: displayed on each single Web4BIS page "Contact" the hotline in case of any queries Select your "Language" for current session: English, Deutsch, español, français The user logged-in is displayed with her/his name incl. Party information (Supplier) "Logout" from your current session Menu Bar: displayed on each single Web4BIS page Click on "Web4BIS" which directs you to the landing page View, modify, add, remove data stored in your account by click on "User Data Administration" Download the Web4BIS "User Guide" with click on "Info" "Navigation": displayed on each single Web4BIS page The navigation is the starting point for searching and processing business processes, messages, own partner and user data Most used are "Search", "Order Processes", "Message Status Overview", "Pdf Upload/Download", "User Data Administration"
 ✓ 4 → C A w4b-dev.di.siemens.com/protected/userManage.xhtml > Web4BIS > User Data Administration 5 Change user data 6 Navigation > Search > Folder 6 > Folder 7 > Folder 7 > Folder 8point1 	 Scrolling and Saving To scroll back to previous page(s) click on the "backward" arrow in the address line bar or use the breadcrumbs displayed below the menu bar or click on the tab previously used Note: In order not to lose already entered data, always save your entries prior scrolling backwards or forwards!

How to Start in Web4BIS after Registration



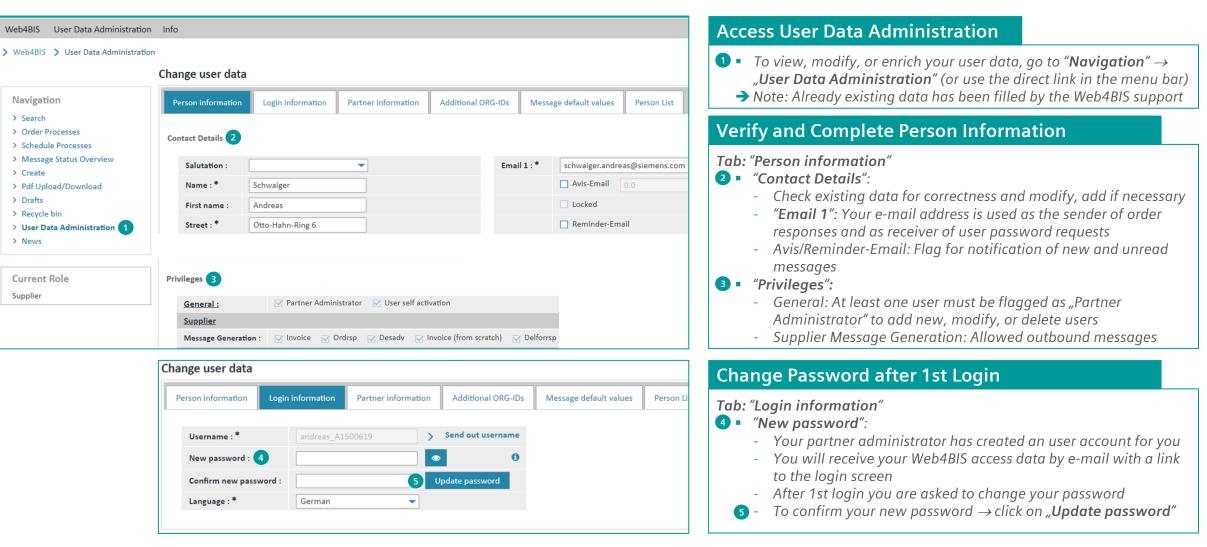
Useful information prior starting to work in Web4BIS – Markings, Symbols, Send Status

Та	x information on line item section	_	Fie	ld Properties
			1.	Conditionally mandatory fields are marked with an asterisk in
	Country-specific name of Tax (*)	ASD		brackets (*)
	Tax state 2	Please select a state 💌	2 •	Optional fields have got no asterisk
Ad	ditional article identification	_	3 •	Mandatory fields are marked with an asterisk *
			→ Fi	elds with a white background, no matter which field property is set,
	Date of Delivery/Service * 3 03/08/21	2	a	re editable by the user

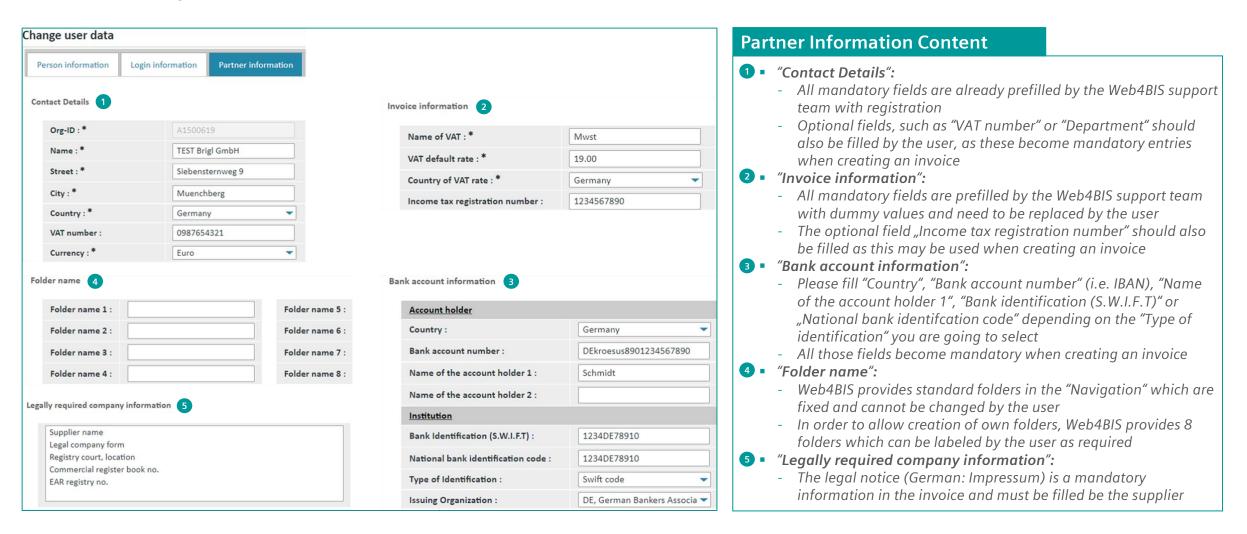
		Ма	in symbols and their meanin	ngs		Message transmission statu		
&	Viewed consolidated orders	2	Access to calendar	<mark></mark>	Document duty: Despatch advice sent		Order response, dispatch	
&	Unread consolidated orders	+	Add item or record	æ	Document duty: Despatch advice not sent	sent (processed)	advice, or invoice sent successfully to customer	
b	Display business process or transaction	Û	Recycle bin	<u>4</u> 2	Access item details			
×	Delete order process & related messages	1	Item changed	ب	Reject line item	sent (rejected) <u>Bis protocol</u>	Order response, dispatch advice, or invoice rejected (Web4BIS Support to act)	
D	Submit button of selected action	0	Item unchanged	Ø	Update line item	sent (rejected, support initiated (12))	Web4BIS Support started to analyze the rejection root cause	
0	Provides field entry information	a ~	Document duty: Order response sent	I(((1 2 3 4)) 1 20 V	Scroll to next or previous line item	Bis protocol		
\$	"Ascending"/"Descending" sorting	8 1	Document duty: Order response not sent	Select	Select action or default values	sent (support finished (13))	Support activities finished by Web4BIS support,	
*	Download XML	ß	Download PDF	w	Access to document details	<u>Bis protocol</u>	further actions to be agreed on	

How to Start in Web4BIS after Registration

Administrate your user data – Person and Login information



How to Start in Web4BIS after Registration *Administrate your user data – Partner information*



How to Start in Web4BIS after Registration Administrate your user data – Message default values and Person List

	Change user data				
vigation	Person information	Login information	Partner information	Additional ORG-IDs	Message default values
earch rder Processes :hedule Processes	Despatch Advice 1				
lessage Status Overview	Commodity Code	Export List Nur	nber ECCN Num	ber	
Create	CC number 1	EL number 1	ECCN nur	nber 1	
2df Upload/Download Drafts	CC number 2	EL number 2	ECCN nur	nber 2	
Recycle bin	CC number 3	EL number 3	ECCN nur	nber 3	
Jser Data Administration FechDocs	CC number 4	EL number 4	ECCN nur	nber 4	
News	CC number 5	EL number 5	ECCN nur	nber 5	
	Invoice Default Values	2			
irrent Role	Tax Sign:	Export Sign for de	elivery/service		
upplier	Goods	Goods			

P	erson in	formatio	on Login information	Partner information	Additional ORG-IDs	Message default values	Person List
3	0			<pre>(1 2))</pre>	▶ 20 ∨ Result	: 1 - 20 of 26	
			Username 🔇	>	Name	٥	Status
	4	5					
	4	5	ABHILASH_W4B	Shet	ty N,Abhilash		active

Define Message Default Values

Il message default values defined here are proposed as selection option r fixed values with creation of the below message types:

- **1** *"Despatch Advice"*: Export control values
 - Up to 5 Commodity Code values
 - Up to 5 Export List Number values
 - Up to 5 Export Classification Control Number values

• "Invoice Default Values": Type of billed item

- "Tax Sign": Catalogue service, Goods, Service, mutually defined
- "Export Sign" for delivery/service: Goods or Services

Advantage for the user:

- Repeated entries of recurring items are avoided by defining default values

Add – Modify – Delete – Unlock Users

With the "Partner Administration" role which has been defined in "Person information", the user administration is enabled to:
Add a new person: click on the " o " icon and setup a new user
Modify a user: click on the " " icon and edit the existing user
Delete a user: click on the " in " icon and remove the user

Table of contents

1. Introduction

2. How to Start in Web4BIS after Registration

- Access to Web4BIS Sign-in
- Useful information prior starting to work in Web4BIS
- Administrate your user data

3. You Receive Order Messages from your Customer

11

12

13

14

15

16

18

21

22

25

26

27

28

33

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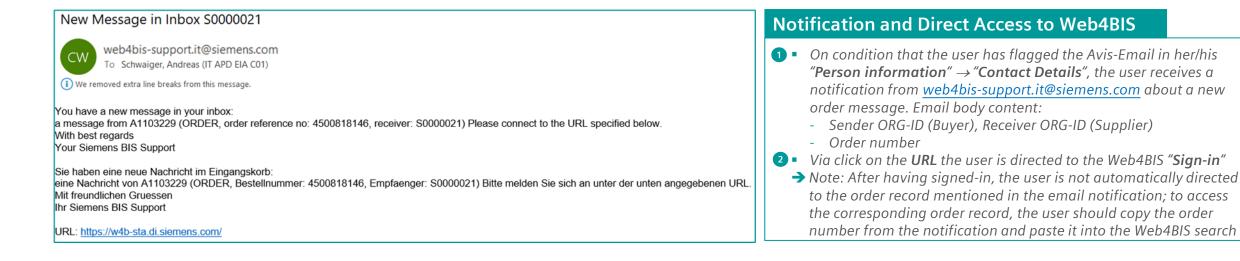
6. Invoice your Billable Items

- Important notes prior using the Web4BIS invoicing functionality
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You Receive Order Messages from your Customer Access your new and changed order messages





Navigation			🕰 Incoming 🛛 4		E Processing					
> Search Order Processes 3 > New			New	Changed	User Defined Label 1	User Defined Label 2	User Defined Label 3	User Defined Label 4	User Defined Label 5	🛱 Recycle bin
 > Changed > User Defined Label 1 > User Defined Label 2 > User Defined Label 3 > User Defined Label 4 > User Defined Label 5 > Recycle bin > User Data Administration > TechDocs > News 	Order Process	0	<u>81</u>	<u>6</u>	5	3		5	2	<u>36</u>

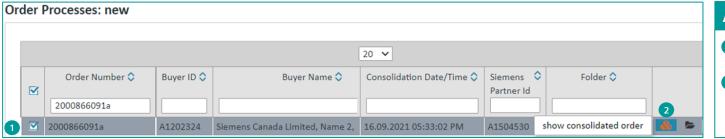
Where to Find New and Changed Order Messages

- In the Web4BIS "Navigation" click on "Order Processes" where a selection option to all new and changed orders is provided
- Another option to access new and changed order messages is provided in the "Order Processes Status Overview" by clicking on the "Incoming"→ "New" and "Changed" link

→ Note:

- "New" is equal to first purchase order sent with order number %
- "Changed" is equal to a change of an existing order number %
- Once an order is changed the order with the corresponding order record is moved from "New" to "Changed" and remains there until it's moved to a "User defined folder" or the "Recycle bin"

You Receive Order Messages from your Customer Get relevant order details via the <u>consolidated order view</u>



Header Data	Item Data Gene	ral Data 3					
	General		Buyer Info (BY)		Supplier Info (SU)		Delivery address (UC)
Order type	Order	Partner Org	A1202324	Partner Org	A1500619	Partner Org	A1202324
Message	ORDERS	ID		ID		ID	
type		Name 1	Siemens Canada	Name 1	Siemens AG	Name 1	Siemens Canada Li
Order	2000866091	Name 2	Name 2	Name 2	Name 2	Name 2	Name 2
number		Name 3	Name 3	Name 3	Name 3	Name 3	Name 3
Order date	03.09.2021	Name 4	Name 4	Name 4	Name 4	Name 4	Name 4

Header D	ata Item I	Data Genera	al Data									
Line item No	Document duty	Part No. (Buyer)	Part No. (Supplier)	Article Description	Quantity	Unit	Price	Price Unit	Desired delivery date	Confirmed delivery date	Status	Action
000010	5 6 	BP0000000010	VP000000010	Item Description 1 - 00000001	100	Piece	100.00	1 Piece	10.09.2021	-	٥	අ

Access the Consolidated Order View

- In "Navigation" click on "Order Processes" → "New" or "Changed" which opens a list of all existing new or changed order records
- 2 Click on the "show consolidated order" icon: show consolidated order
 - Green icon color: 🚳 already viewed
 - Orange icon color: 🗞 unread

What is a Consolidated Order?

Definition: A consolidated order contains all order changes referenced to the same order number. This consolidated order forms the basis for additional turnaround messages such as creation of an order response, a despatch advice, or an invoice. In addition, a consolidated order provides information about changed orders as well as confirmed, delivered and invoiced orders

3 • All details of a consolidated order are shown in three tabs:

- "Header Data": General info, buyer, supplier, delivery addresses
- "Item Data": All relevant item details incl. change info
- "General Data": Text, Incoterms, Payment terms, other party info

Item Data – Document Duty

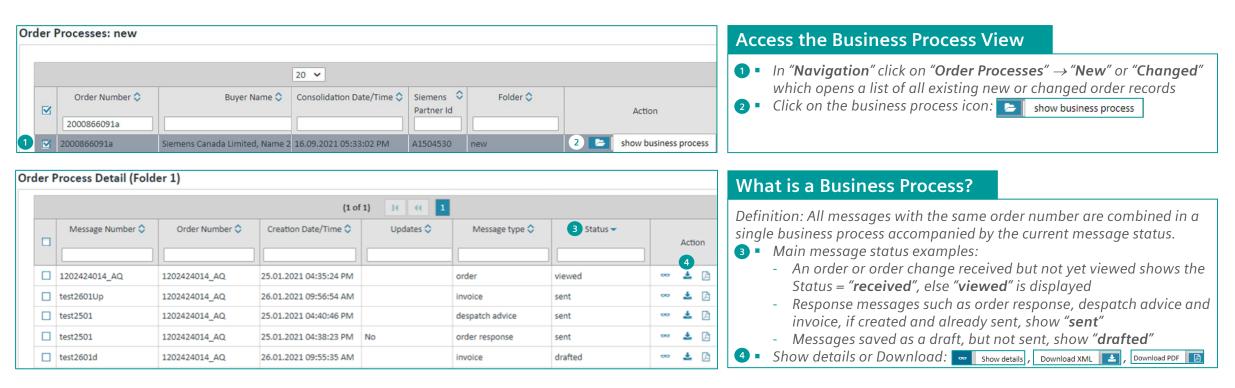
5

6

- Document duty: the customer defines whether there are two possible duties for the supplier to be able to bill the order:
 - ORDRSP has not been sent for this position : icon appears if order response is a MUST

DESADV has not been sent for this position : icon appears if despatch advice is a MUST

You Receive Order Messages from your Customer Get relevant order process details via the business process view



"Business Process" vs. "Consolidated Order" – Creation of Response Messages

- In the "Business Process" view, the user cannot create response messages, such as order response, despatch advice, invoice, i.e., this view is provided for receiving an overview of all messages assigned to one order number or order reference, to download those, as well as to move those to pre-defined folders
- In the "Consolidated Order" view, the user is enabled to create response messages, such as order response, despatch advice, invoice as well as to download the XML, PDF or move it to pre-defined folders

Table of contents

1. Introduction

2. How to Start in Web4BIS after Registration

- Access to Web4BIS Sign-in
- Useful information prior starting to work in Web4BIS
- Administrate your user data

3. You Receive Order Messages from your Customer

11

12

13

14

15

16

18

21

22

25

26

27

28

33

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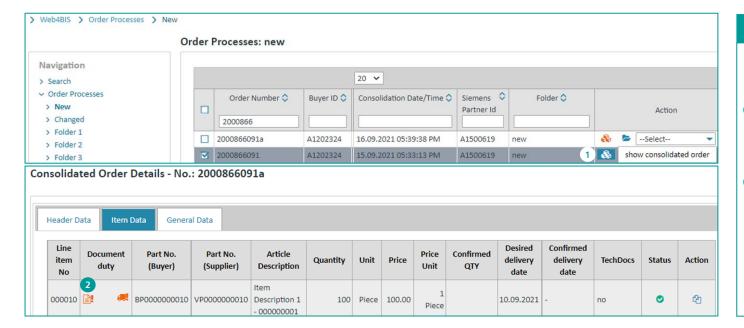
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You Need to Confirm Order Messages Send an order response without changes – Document duty, response type





Check Document Duty

Prior creating an order response, the user needs to check whether the customer has defined a document duty for an order response:

 Go to "Navigation" → click on "New" or "Changed" → search for the order document → flag the corresponding order record and click on the consolidated order icon

2 Click on "Item Data" and check for the "Document duty" symbol:

- If existing and "color = orange", then an order response has not yet been sent and **must** be created
- If existing and "color = green", then an order response has already been sent (this is just as info, as the user is enabled to sent multiple order responses)
- If not existing, then the customer does not ask for an order response

Select response type

Once the user has checked the received purchase order or order change against the agreed conditions and discussed the ordered quantities as well as requested delivery dates with the supplier's production planning and scheduling team, the order can be confirmed Response type selection:

In the consolidated order view go to "Please select and submit an action:" → select "Order response without changes" and click on "Submit"

You Need to Confirm Order Messages Send an order response without changes – Create confirmation, send message



> Web4BIS > Message Status Overview **Enter Supplier's Reference** Create Order Confirmation without Changes - Order Reference No.: 2000866091a **1** In the order confirmation "Input" section the mandatory "Order **response number** *" must be filled by the user Navigation Input - Field property: alphanumeric, max. characters = 20 > Search Buyer Siemens Canada Limited, Name 2, Name 3, Peterborough 2 Click on "Approve" Order Processes - A background check is performed and informs the user whether Order date 03.09.2021 > New the confirmed delivery date is in the past Order number 2000866091a > Changed - The user is still able to change the delivery date and send or just > User Defined Label 1 Order response number * 1 Supplier Reference send by ignoring the warning > User Defined Label 2 3 Click on "Send message" > User Defined Label 3 Cancel Approve > User Defined Label 4 • With successful transmission, the user receives a "success" notification > Web4BIS > Message Status Overview **5** The user has got two options after the response has been sent: Create Order Confirmation without Changes - Order Reference No.: 2000866091a - Go back to the consolidated order Go back to the business process (detail) where the response Navigation Cancel Send message status is now displayed: > Search Order Processes Order Process Detail (new) > New Please select an action for a message! Please remove the selected messages by pressing the button! > Web4BIS > Message Status Overview Create Order Confirmation without Changes - Order Reference No.: 2000866091a Message Number 🗘 Order Number 🗘 Message type 🗘 Siemens 🗘 Status 🗘 Partner Id Action Navigation 4 Order Confirmation without Changes was sent successfully! A1504530 00 Supplier Reference 1 2000866091a order response sent > Search 2000866091a 2000866091a order A1504530 viewed 👓 🛓 🖪 Order Processes Back to consolidated order Back to business process (detail) > New

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You Need to Confirm Order Messages



Send an order response with changes – Select response type, change options

> Web4BIS > Order Processes > New										
Or	der l	Processes: new								
Navigation	_									
> Search				20 🛩						
✓ Order Processes		Order Number 🛇	Buyer ID 🗘	Consolidation Date/Time 🗘	Siemens 🗘	Folder 🔷				
1 New					Partner Id		_		Action	
 Changed Folder 1 		2000866 2								
> Folder 2		2000866091a	A1202324	16.09.2021 05:39:38 PM	A1500619	new	- 🗞	>	Select	-
> Folder 3		2000866091	A1202324	15.09.2021 05:33:13 PM	A1500619	new	&		Select	3 🗈
> Folder 4				20 🗸			Select			
> All Processes							DDE diad			-
Schedule Processes							PDF displ	ау		
> Message Status Overview	Mo	ove into Recycle bin					XML dow	nload		
> Create							Order res	ponse	e without changes	
 > Pdf Upload/Download > Drafts 		e select and submit a new	folder: Jbmit			3	Order response with changes			

Create Order Confirmation with Changes - Order Reference No.: 2000866091

ader Data Item Data	General Data Charges/Discounts		
5 6	7 8		
(General	Transport type	Road transport 👻
Message type	ORDRSP	Despatch type	Multimodal transport
Order type	Order		
Message status	accepted with changes		Night Express Service
Order response number *	Supplier Reference 2 4		On call
Order response date	22/09/21		Pick-up
Order number	2000866091		Rail express
Order date	03/09/21		Rail transport (train)
Currency information	EUR		Road transport

Select Response Type

On condition that that the customers requested an order response via the document duty symbol and the production planning / scheduling results delivered a deviating result where one or multiple item details cannot be supplied as requested by the customer, the user is able to generate an order response with changes:

- As mentioned in the previous slides the "Action" for generating a response message is also available in the Order Processes overview via "Navigation" → "Order Processes" → "New" or "Changed"
- **2** Search for the to be confirmed order record
- Flag the record → select the "Action" = "Order response with changes" and submit

Order Response Change Options

- Prior changing values, the user must always fill the mandatory "Order response number"
 - There are various tabs where changes to the order may be performed:
 - 5 "Header Data": e.g., Transport type, Despatch type, ...
 - "Item Data": Item details, charges/discounts, partial deliveries
 - "General Data": Incoterms, supplier remarks, legal company info
 - *"Charges/Discounts"*: Non-item specific, valid for the entire order
 - → In general: all "white" fields are released for editing



You Need to Confirm Order Messages



ider Data Item Data	General Data Charges/Discounts							
				-				-
G	eneral	Buyer Info (BY)			Sup	oplier Info (SU)	Delivery Address (UC)	
Message type	ORDRSP	Partner Org ID *	0	A1202324	Partner Org ID	A1504530	Partner Org ID	A1202324
Order type	Order	Name 1 *		Siemens Canada Limited	Name 1	Bosch Rexroth AG	Name 1 *	Siemens Canada Limited
Message status	accepted with changes				Name 2		Name 2	Name 2
Order response number *	Supplier Reference 2	Name 2		Name 2	Name 3		Name 3	Name 3
Order response date	22/09/21	Name 3		Name 3	Name 4	Name 4		
Order number	2000866091	Name 4		Name 4	Contact name	Schwaiger	Name 4	Name 4
Order date	03/09/21	Contact name		Catherine Smith	Department		Street *	1954 Technology Drive

Create Order Confirmation with Changes - Order Reference No.: D

eader Da	ata Item Data	a General Data	Charges/Discou	unts							
	2				Line Iter						
	Line Item No.	Document Duty	Part No. (Buyer)	Part No. (Supplier)	Quantity	Quantity Unit	Price	Price Unit	Desired Deliver	v Data	Action
	000001		Part NO. (Buyer)	PA3A40001181	5	Piece	337.85	1 Piece	30.06.2021		line item
										3	

ditional Info Charges/Discounts	Partial Deliveries		Additional Info Charges/Discounts Partial Deliveries
General		-	Charges 7
Order response number	Supplier Reference 2		Type * Percentage [%] Amount * Remarks + No charges defined.
Quantity *	100.000		
Unit	Piece	-	Additional Info Charges/Discounts Partial Deliverie
Price [EUR]	100.00		6
Confirmed delivery date (*)	10/09/21		Line item '000010'
Additional article identification		+	Partial Deliveries 7
			Quantity * Measuring Unit Delivery Date +

Change Header Data

- Except adding the "Order response number" and changing or adding transport and/or despatch type within the "General" section, the user should not change "Buyer info (BY)" and "Delivery Address (UC)" data
 - Both addresses reflect the master data as it's setup in SAP
 - If a change is required, then an order change should be sent

Change Item Data

- 2 To change item details, click on the tab "Item Data"
- 3 In "Item Data" click on the Action icon "Update line item"
 - → Three tabs are now displayed and with clicking on those, various changes can be performed by the user:
 - 4 "Additional Info": Quantity, Price and multiple other generic item data
 - → All sections in "Additional Info" are expanded ("-") by default as shown in the "General" section; all further sections like "Additional article identification" etc., the user may collapse ("+") as required in order to avoid scrolling
 - "Charges/Discounts": The user is enabled to change or remove already existing charges and discounts which have been transmitted by the customer in the order message; additionally, the user may add charges and/or discounts by clicking on the "+" symbol 7
 - *"Partial Deliveries"*: In case the ordered quantity is split for delivery at different dates, then the quantities and delivery dates can be changed there; additionally, the user may add a quantity with delivery date by clicking on the "+" symbol

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You Need to Confirm Order Messages



Send an order response with changes – Save, approve, and send message

Header D	ata Item Dat	General Data	Charges/Disco	unts			 As soon as the user starts to change the order by adding, modifyin removing data in the relevant tabs "Header Data", "Item Data", "General Data", "Charges/Discounts", all activities within the
	-					Line Items	 various tabs should always end with "Save draft" → With saving the entries it's ensured that no data is lost and needs t
	Line Item No.	Document Duty	Part No. (Buyer)	Part No. (Supplier)	Article Description	Quantity	be re-entered
	000010		BP0000000010	VP000000010	Item Description 1 -	100	 After having finished the entries for the "Order Confirmation with changes", the next step is to approve all entries made
	000020		BP000000020	VP000000020	Item Description 1 -	100	 Click on "Approve"
te Or	der Confirm	ation with Ch	nanges - Ordei	Reference No.	: 2000866091		Send Message
	3			Incel	. 2000800091		 Click on "Save message" if you decided to send the confirmation a
/e Messa	JEC JENU						a later stage or for immediate sending, click on "Send Message"
ve Messa ite Ord			ges - Order Refe	erence No.: 2000	866091		
ite Ord	er Confirmat		-	erence No.: 2000	866091		a later stage or for immediate sending, click on " Send Message "

Table of contents

1. Introduction

Page 21

2. How to Start in Web4BIS after Registration

- Access to Web4BIS Sign-in
- <u>Useful information prior starting to work in Web4BIS</u>
- Administrate your user data

3. You Receive Order Messages from your Customer

11

12 13 14

15

16 18

21

22 25

26

27

28 33

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•	Access your new and changed order messages	
•	Get relevant order details via the consolidated order view	
•	Get relevant order process details via the business process view	
4.	You Need to Confirm Order Messages	
•	Send an order response without changes Send an order response with changes	1
5.	Items are due for Shipment	
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5. • • 6.	Issue a shipping notification w/o packing information	
•	Issue a shipping notification w/o packing information Issue a shipping notification w/ packing information	
•	Issue a shipping notification w/o packing information Issue a shipping notification w/ packing information Invoice your Billable Items	
•	Issue a shipping notification w/o packing information Issue a shipping notification w/ packing information Invoice your Billable Items Important notes prior using the Web4BIS invoicing functionality	-

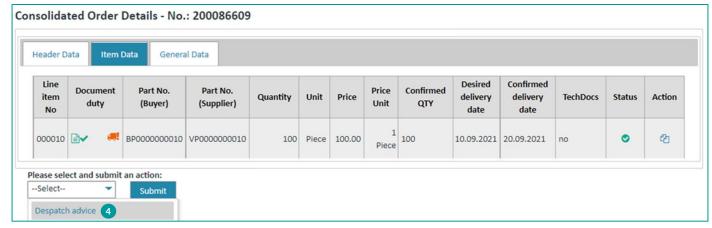
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Items are due for Shipment



Issue a shipping notification w/o packing information – Document duty, select despatch advice

		0	order I	Process	es: new												
avigatio	on		-						511								
Search								20 🛩									
Order Pro					Number 🗘	Bu	yer ID 🔷	Consoli	dation Date/Ti		iemens ᅌ artner Id		Folder 🗘			A	ction
> Change				2000	2												
	efined Label 1 efined Label 2			20008660	091a	A12	202324	16.09.2	021 05:33:02 P	M A	1504530	new		80	-	Selec	:t
User Di	enneu Laber z		Concession in the local division of the loca	Constant of the local data				and the second second			504500	1					. Palata
	efined Label 3	2 Details - No.		20008660 086609	091	A12	202324	14.09.2	021 10:32:21 A	M A.	1504530	new		1 &	sh	ow cons	olidated
solidat	ted Order	Details - No.	: 200		091	A12	202324	14.09.2	021 10:32:21 A	M A	1504530	new			sh	ow cons	olidated
	ted Order	Details - No.	: 2000 al Data Par		Quantity	Unit	Price	Price Unit	Confirmed QTY	Deliver QTY	Desir	ed 2ry	Confirmed delivery date	TechDoc		ow consi	Action



Check Document Duty

Use case example:

A purchase order was sent by the customer which has been confirmed by the user with or without changes and the item(s) are due for shipment. **There are two options for the user:**

The user creates a despatch advice even there is no document duty to do so, or the customer has defined a document duty for the despatch advice. The document duty needs to be checked upfront:

- **1** Go to "Navigation" → click on "New" or "Changed"
- 2 Search for the order \rightarrow flag the corresponding order record and click on the consolidated order icon
- **3** Click on *"Item Data"* and check for the *"Document duty"* symbol:
 - If existing and "color = orange", then a despatch advice <u>has not</u> <u>yet been sent</u> and must be created
 - If existing and "color = green", then a despatch advice was sent
 - If not existing, then a despatch advice may be created optionally

Select Despatch Advice and Submit

Once the user has sent the order response – which is the most common business case – the next step is to create the despatch advice (optionally or mandatory depending on the "**Document duty**"):

- In the consolidated order view go to "Please select and submit an action:" → select "Despatch advice" and click on "Submit"
 - → Note: The user is now directed to the "Create Despatch Advice" view where 6 tabs with different information are displayed, and the user is enabled to start issuing the despatch advice (see next slide)



Items are due for Shipment *Issue a shipping notification w/o packing information – Header data entries, update line item*

eader Data Item Data General Data Partner	Addresses Header Texts	Package Items				
1	near cores	i denoge i terris				
General				Buyer Info(BY)		Supplier Info (SU)
Delivery Note Type	Despatch advice		Partner Org ID* 👔	A1202324	Partner Org ID	A1504530
Delivery note number *			Name 1*	Siemens Canada Limited	Name 1	Bosch Rexroth AG
Date of the delivery note	22/09/21			Name 2	Contact Name	Schwaiger
Shipping date *	22/09/21	B	Name 2		Department	IT APD EIA CO1
			Name 3	Name 3	Phone	1234
Bill of Lading *			Name 4	Name 4	Email	schwaiger.andreas@siemens.c
Bill of Lading Date *	22/09/21	B	Contact Name	Catherine Smith	Street	Landshuter Allee 8-10
Carrier name *	DHL		Department	PBH / Can.	ZIP/CITY	80637 Muenchen
Order number	2000866091		Phone	705 740-2431	Country	Germany
Order date	03/09/21		Fax	705 741-2740	-	
Desired delivery date	22/09/21				_	
INCOTERMS/price basis *	FOB: Free on Board - Name	d 🕶	Street *	1954 Technology Drive		
Delivery location referring to INCOTERMS/price basis *	Hamburg		Street 2	Street 2		
Delivery Country to INCOTERMS (*)	Select	•	ZIP	K9J 6X7		
Transport Type *	Sea transport	-	City *	Peterborough		
Type of despatch	FOB-Delivery	-	Country *	Canada	-	

Create Despatch Advice - Order Reference No.: 2000866091

leader		ta General Data	Partner Addresses	Header Texts Package Item	IS		
	2		Line	Items			
	Line Item No.	Sub Line Item No.	Product no. supplier	Article Description	Quantity	Unit	Action
	000010		VP0000000010	Item Description 1 - 000000001	100	Piece	Update line ite
	000020		VP000000020	Item Description 1 - 000000002	100	Piece	Update line ite

Header Data – Mandatory Entries

Sections "General" and "Buyer Info(BY)":

All mandatory fields marked with an asterisk " * ", which are not yet prefilled with the content of the consolidated order or with "User Data Administration" values, must be filled by the user. These are:

- Delivery note number
- Bill of Lading
- Carrier name
- Delivery Country to INCOTERMS
- Transport Type
- All other fields are prefilled and may be edited by the user as required
- → Note: To avoid scrolling in the drop-down menus, just click on the drop-down menu and enter the first letters of the desired country or transport type value, e.g., Germany → "ger" or Road transport → "roa". The user is directed as close as possible to the required value!

Item Data – Update Line Item

- To access the "Item Data" details in order to add values to all mandatory fields which are not yet prefilled with the content of the consolidated order, the user clicks on the "Item Data" tab where all line items are displayed
- The user is not forced to select a line item, it's just a click on the "Update line item" icon and the user is accessing the corresponding "Additional Info" → "General" details page of the corresponding line item

Items are due for Shipment



SIEMENS

Issue a shipping notification w/o packing information – Item data, optional data, send message

Create Despatch Advice - Order Reference No.: 2000866091	Item Data – Mandatory Entries
Additional Info Item Texts Line item 000010 General	 "Item Data" → "Additional Info": All mandatory fields marked with an asterisk " * " and not yet prefilled with the content of the consolidated order must be filled by the user. These are: Statistical article number (=Commodity code) Export List Number
Product Number Supplier*VP000000010Statistical article number*IDelivered Quantity*100.000Export List Number*EL-1ECCN Number*ECCN-1	 ECCN Number All other fields are prefilled and may be edited by the user as required Note: If the user has defined default values in her/his "User Data Administration" → "Change user data" → "Message default values", then those are selectable in the drop-down menus If not, then the corresponding export control values need to be entered as required
Create Despatch Advice - Order Reference No.: 2000866091	Optional Entries
Header Data Item Data Ceneral Data Partner Addresses Header Texts Package Items	 The remaining tabs "General Data", "Partner Addresses", "Header Texts", and "Package Items" are optional and, therefore, no further entries are required in order to be able to send the despatch advice
Create Despatch Advice - Order Reference No.: 2000866091 Process Despatch Advice	Approve and Send the Despatch Advice
Header Data Item Data General Data Partner Addresses Header Texts 3 Image: State of the state of th	 To approve the entries, click on "Approve" To send the despatch advice click on "Send message"
Approve Save draft Cancel 5 Create Invoice Back to consolidated order	Sow the consolidated order is ready for "Create Invoice"!

Items are due for Shipment Issue a shipping notification w/ packing information



Package Items – Requested by your Customer?

If your customer has asked you to provide packaging information in your despatch advices, then Web4BIS offers an easy and fast way to add the relevant package data.

Note:

It's important to discuss with your customer the packaging requirement prior usage of the "Web4BIS – Despatch Advice" functionality. It must be ensured that the receiving SAP system is setup accordingly!

Create Despat	ch Advice	- Order Refere	nce No.: 301038	5000					Ade	d Package Information - Optional
Header Data Number o packages		General Data Type of packages *	Partner Addresses Total gros weight [KGM] *		Package Items 1 Length [CMT]	Quantity Unit per Package	Dangerous Descrip Click to add a new package ite Number *	2 n ±	0.	If package information is requested by the customer, then the use first enters all mandatory fields in tabs " Header Data " and " Item Data ", saves the despatch advice as draft and clicks on the " Package Items " tab
1.00	Box		◄ 60.000	50.000		Piece 👻	01	ŵ	2.	To add a " Package Items " record, the user clicks on the "+" symbo
1.00	Box		▼ 60.000	50.000			// 02	Û		which opens a record with all mandatory as well as optional fields

Н	eader Data	Item Data	General Data	Partne	er Addresses	Header Texts	Package Items	Process Desp	atch Advice	Ар	prove and Send the Despatch Advice
	Number packages		Type of packages *		Total gross weight [KGM] *	Total net weight [KGM] *	Length [CMT]	Please select a Save draft	action to process the message! Send message 5	3 -	If all mandatory fields which are marked with an asterisk " * " are filled by the user, and, if needed also optional fields, the despatch
	1.00	Box		•	60.000	50.000		① Despatch advi	ce was sent successfully!	4 -	advice should be saved as draft by the user To approve the entries, click on "Approve " To send the despatch advice click on "Send message "
4 Apj	prove 3	Save draft	Cancel					6 Create Invoic	Back to consolidated order	6 •	

SIFME

Table of contents

1. Introduction

2. How to Start in Web4BIS after Registration

- Access to Web4BIS Sign-in
- Useful information prior starting to work in Web4BIS
- Administrate your user data

3. You Receive Order Messages from your Customer

11

12

13

14

15

16

18

21

22

25

26

27

28

33

- Access your new and changed order messages
- Get relevant order details via the consolidated order view
- Get relevant order process details via the business process view

4. You Need to Confirm Order Messages

- Send an order response without changes
- Send an order response with changes

5. <u>Items are due for Shipment</u>

- Issue a shipping notification w/o packing information
- Issue a shipping notification w/ packing information

6. Invoice your Billable Items

- Important notes prior using the Web4BIS invoicing functionality
- Create the invoice
- Down- /upload the invoice and send it to your customer

Page 26 Restricted | © Siemens 2021 | Andreas Schwaiger | IT APS EIS E&C | 2022-03-08

Invoice your Billable Items Important notes prior using the Web4BIS invoicing functionality



The Web4BIS application is a Siemens-proprietary application and hosted on Siemens servers!

1. Pre-conditions for usage of the invoice functionality in Web4BIS for German suppliers

To conform with German legal requirements, the invoice transfer must not be started within the Web4BIS application. In order to comply with this German legal provision, the supplier's invoice transfer is solved by an invoice down- and upload functionality:

- The pdf-invoice is downloaded from Web4BIS by the supplier (and stored on his/her local hard drive) and uploaded unchanged from the suppliers' hard drives
- The uploaded pdf-file is checked for non-allowed changes, matched against the invoice created in Web4BIS and finally sent to the invoice recipient in duplicate:
 - As EDI invoice (EDIFACT INVOIC D10.A) ® electronic message
 - As PDF invoice which is stored in a Siemens "DocStore" (Document Repository System) and which is the "ORIGINAL" invoice ® attachment

2. Pre-conditions for usage of the invoice functionality in Web4BIS for non-German countries

With the current state of our Web4BIS invoice application, we provide suppliers with a functional solution for electronic invoicing. However, it is the responsibility of all invoice users from abroad to clarify with their accounting department whether the exported content meets the legal requirements of their country:

- The Siemens buyer (if necessary, with the help of the supplier) should check beforehand whether the functionality provided in Web4BIS for the creation of invoices also meets the legal requirements of the respective country (including the check if a pdf-invoice download/upload scenario is necessary)
- The suppliers are responsible for the invoice content, whereas the Siemens EDI-Service assumes responsibility for exporting the invoice content unchanged to the invoice recipient

Invoice your Billable Items Create the invoice – Document duty fulfillment, select Invoice with order reference



> Web4BIS > Order Processes > New Order Processes: new Prior starting to create the invoice, a preliminary document duty Navigation fulfillment check is necessary. Either your customer has not asked to 20 🗸 > Search create an order response and/or despatch advice and immediately allows Order Processes Buyer ID 🗘 Consolidation Date/Time 🗘 Siemens 🗘 Order Number 🗘 Folder 🗘 Partner Id the invoice creation or document duties have to be fulfilled: Action Changed Demo1409 2 Go to "Navigation" → click on "New" or "Changed" > User Defined Label 1 4 🚳 show consolidated order Demo1409 A4050350 14.09.2021 10:28:59 AM A1504530 new > User Defined Label 2 **2** Search for the order **3** Flag the corresponding order record and click on the consolidated Consolidated Order Details - No.: Demo order icon General Data Header Data Item Data been sent Line Part Document Part No. Price Confirmed Delivered Invoice item No. Quantity Unit Price Status Action (Supplier) OTY OTY duty Unit QTY No (Buyer) been sent; the invoice creation is enabled for processing 1 0 en. 000001 PA3A40001181 5 Piece 337.85 5 10 Piece an immediate invoice creation

item No	Document duty	Part No. (Buyer)	Part No. (Supplier)	Article Description	Delivered QTY	Invoice QTY	Desired delivery date	Confirmed delivery date	TechDocs	Status	Action
000001	I A		PA3A40001181	PA3A40001181	10		30.06.2021	22.09.2021	no	0	ත

Check Document Duty Fulfillment

Click on "Item Data" and check for the "Document duty" symbol(s): If existing and "color = orange", then there is a document duty on order response and/or despatch advice and both have not yet If existing and "color = green", then there is a document duty on order response and/or despatch advice and both have already If not existing, then there is no document duty which allows for Select the Action to Start the Invoice Creation 3 • In the consolidated order view go to "Please select and submit an **action:**" \rightarrow select "Invoice with order reference" and click on "Submit" \rightarrow The user is now directed to the "Create Invoice" view where 6 tabs

with different information are displayed, and the user is enabled to start invoicing the billable items of the consolidated order (see next slide)



Invoice your Billable Items Create the invoice – Header data, update line item

Create	Invoice - C	Order Re	ference No.: I	Dem	101409							
Heade	er Data It	em Data	General Data	Pa	rtner Addresses	Header Texts	C	harges/Discounts				
1			Ger	neral						Buyer Info(BY)	s	upplier Info(SU)
	Message Type				INVOIC			Partner Org ID *	0	A4050350	Partner Org ID	A1504530
1	Document Typ	e *		0	Commercial invo	oice 🔹		Name 1*		SIEMENS AG	Name1	Bosch Rexroth AG
1	Invoice Numbe	er *		0				Street *		WERNER-VON-SIEMENS-STR. 48	Contact Name *	Schwaiger
	Invoice Date *				23/09/21						Department *	IT APD EIA CO1
								City *		AMBERG	Phone *	1234
F	Payment due o	date fix/net	(number of days)	•				Country *		Germany	Email *	schwaiger.andreas@siemens.co
								VAT Registration number	er (*) 🚯	DE129274444	Lindu	Sermaigenandi eas@siemens.co

leader I	Data Item Dat	ta General Data	Partner Addresses	Header Te	xts	Charges/Di	scounts		
	2 Line Items								
	Line Item No.	Product no. supplier	Article Description	Quantity	Unit	Price	Price Unit	Item value, gross (excl. surcharge/deductic	Update line ite
	000001	PA3A40001181	PA3A40001181	5	Piece	337.85	1 Piece		3 🕜
	000002	0002 A3A40001014 A3A400		120	Piece	58	100 Piece		C
	Delete				TIECE				
dditional						Additional In		/Discounts 5	
	I Info Charges/Di	iscounts	em references 1	+		Additional In	fo Charges,		arges
dditional	l Info Charges/Di eral	iscounts	em references 1	+			fo Charges,		
dditional	I Info Charges/Di	iscounts				Additional In Typ	fo Charges,	Ch Percentage [%]	arges

Header Data – Mandatory Entries

- All mandatory fields marked with an asterisk " * " and not yet prefilled with the content of the consolidated order or pre-defined in "Partner Information" must be filled by the user. These are:
 - **General**: Invoice Number, Payment due date fix/net (number of days)
 - **Buyer Info(BY)**: VAT Registration Number (if not yet pre-defined)
 - Supplier Info(SU): Department (if not yet pre-defined)

Item Data – Update Line Item

- 2 With click on "Item Data" all line items of the corresponding consolidated order are displayed
- 3 To access the line items, a click on the "Update line item" icon directs the user to two line item detail tabs, which are:
 - 4 "Additional Info":
 - 💠 General
 - Tax information on line item section
 - Additional article identification
 - Item References 1
 - Item References 2
 - Text Description
 - → Note: Sections "General", "Tax...", and "Additional art..." include mandatory fields, all other sections are optional
 - **5** "Charges/Discounts":
 - Change, add, or remove charges
 - Change, add, or remove discounts
 - Note: the entire section is optional, only in case of change or add, fields become mandatory

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Invoice your Billable Items Create the invoice – Update line item additional info, charges and discounts



Additional Info Charges/Discounts			Item Data – Mandatory Entries
Line item '000001'			All mandatory fields marked with an asterisk " * " and not yet prefilled with the content of the consolidated order must be filled by the user.
General 1	-	Tax information on line item section 2 +	 "General": All mandatory fields are already prefilled from the consolidated
Update item number *	000001	Additional article identification 3 +	order (Order, Order Changes, Order Response, Despatch Advice) - May be edited by the user as required
Product no. supplier *	PA3A40001181	Item references 1 4 +	 The various sections are collapsed in the screenshot, but by default expanded
Quantity *	(Already Delivered:10 Piece) > Update all items with this value.	Item references 2 5 +	 "Tax information on line item section": On condition that the user has specified the tax information with
Unit * O	Piece 💌	Text/Description 6 +	setting up "User Data Administration " → "Change user data " →
Single price * 0 Perunits * 0	337.850		"Partner Information" \rightarrow "Invoice Information", all mandatory fields are already prefilled
	1.000		- May be edited by the user as required
Additional Info Charges/Discounts			 "Additional article identification": "Date of Delivery/Service" needs to be filled by the user
7 Line item '000001'			 "Export-Sign" is already prefilled on condition that the user has specified either "Goods" or "Service" with setting up "User Data
	Charges		Administration" \rightarrow "Change user data" \rightarrow "Message default
Type * Percentage	%] Amount *	Remarks +	 values" → "Export Sign" May be edited by the user as required
			• "Item references 1"
۵	iscounts		 5 • "Item references 2" 6 • "Text Description"
Type * Percentage [%]	Amount * Rema	rks +	• "Charges/Discounts ": option to change existing, add or remove
No discounts defined.	· · ·		The above sections 4, 5, 6, and 7 are optional sections and may be filled by the user as required

Invoice your Billable Items Create the invoice – General data and header text

Germany

Germany

Euro

Goods

Create Invoice - Order Reference No.:

Item Data

Country of exportation *

Country of destination *

Currency Information *

Delivery note number (*)

Date of the delivery note (*)

Item Data

Create Invoice - Order Reference No.: Demo1409

Header Data

General 1

Tax-Sign *

Header Data

4

More references 2

Text/Description

General Data

0

A

0

General Data

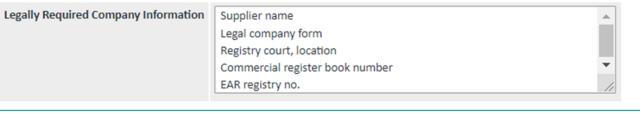


2 *"More references"*:

- Delivery note number and Date of the delivery note are prefilled from the consolidated order on condition that a despatch advice has been issued
- **3** "Bank account information":
 - "Name of the account holder" and "Institution" fields are prefilled if the user has specified those in "User Data Administration" → "Change user data" → "Partner Information" → "Bank account information"

Header Texts – Mandatory Entries

- "Legally Required Company Information" is prefilled on condition that the user has specified the text in "User Data Administration" → "Change user data" → "Partner Information" → "Legally Required Company Information"
 - The legal text is not defined to be a mandatory field as this information may also be used in the Order Response where it's an optional entry
 - → In the invoice, however, this legal information is mandatory!



2

Partner Addresses

Bank account information 3

Country (*)

Institution

Name of the account holder

Bank account number (*)

Name of the account holder 1 (*)

Bank Identification (S.W.I.F.T) (*)

Header Texts

National bank identification code (*)

--Select--

Charges/Discounts



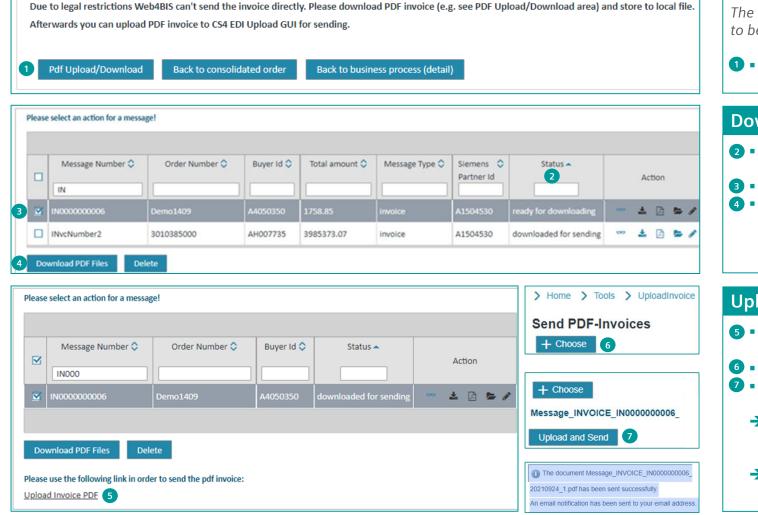
Invoice your Billable Items Create the invoice – Save, approve, select type of processing the invoice, pdf-invoice

eate In	ate Invoice - Order Reference No.: Demo1409									Save Draft and Approve your Entries			
Header [Data Item Data General Data Partner Addresses Header Texts Charges/Discounts					Charges/Di		1 With completion of your data entries, it's advisable to save the					
Line Items						invoice as draft (also saving the invoice when moving from one section to another is helpful as you'll avoid losing data entries)							
	Line Item No.	Product no. supplier	Article Description	Quantity	Unit	Price	Price Unit	Item value, gross (excl. surcharge/deduction)	Action	 Click on "Save draft" 2 • The next step is to approve all your entries; all entries are now 			
	000001	PA3A40001181	PA3A40001181	5	Piece	337.85	1 Piece	1689.25	8	verified in the background and in case of missing mandatory data,			
	000002	A3A40001014	A3A40001014	120	Piece	58	100 Piece	69.60	6	the user get's an error message and needs to correct the error - Click on "Approve"			
		rocess the message!											
	Save draft									Select Type of Processing the Invoice On condition that all mandatory fields are filled, the user is now			
Proce		rocess invoice copy								 enabled to process the invoice Click on "Process invoice" or "Process invoice copy" → If a down-/upload of the invoice is mandatory, then both option direct the user to the corresponding down-/upload functionality 			
ocess I	nvoice									Process PDF invoice			
	-	Veb4BIS can't send the d PDF invoice to CS4 ED			PDF invo	ice (e.g. se	e PDF Upload	l/Download area) and store to	local file.	 On condition that the customer and supplier have defined an Invoice PDF processing, the PDF download/upload is mandatory 			



information" \rightarrow "Process invoice through PDF"

Invoice your Billable Items Down- /upload the invoice in pdf-format and send it to your customer



Process the Invoice with Download

The invoice the user is creating in the Web4BIS application is considered to be the "Original Invoice".

 To store the downloaded file of the Original Invoice on your local hard drive, click on "Pdf Upload/Download"

Download the Invoice

- A list of all invoices that are in status "ready for downloading" and "downloaded for sending" is displayed
- **3** Flag the corresponding invoice which you would like to download
- Click on "Download PDF Files"
 - The download is started, and the invoice stored as zip-file on your local hard drive
 - Extract the pdf invoice from the zip-file

Upload and Send the Invoice

- 5 To upload the invoice, click on "Upload Invoice PDF" and select the corresponding invoice stored on your local hard drive
- **6** Click on "+ Choose"
- Olick on "Upload and send"
 - → With successful upload both, the Original PDF-invoice as well as electronic EDIFACT invoice, are sent to the customer (you are receiving a success notification and an e-mail with the pdf-file)
 - → The customer, if a PDF-invoice was sent to the DocStore, must be able to download the Original Invoice from the DocStore

Process Invoice



Web4BIS User Guide, Web4BIS Support



Web4BIS User Guide

Function call in menu bar: "Info" → "User Guide" → "English" and "Deutsch"

The Web4BIS "User Guide" is a 168 pages manual which provides you with detailed information about all Web4BIS functionalities, symbols, tabs, links, and other important topics you need to know.

It is advisable, in case you are stuck during use of Web4BIS or in general, to open the guide, search for the relevant chapter, and read-through the relevant explanations. The User Guide supports you in your daily work in Web4BIS.

Web4BIS Support

Function call in menu bar: "Contact" → "Support" → 'web4bis-support.it@siemens.com'

Our Web4BIS support teams are located in Prague (Czechia) as well as in India. German support requests are handled by the Prague EDI team whereas English support requests will be taken over by the Indian team.

For any questions, no matter which topic you need support in, please do not hesitate to contact our Web4BIS Support. Our team will be glad to provide you with a prompt support.



Contact

Published by: Siemens IT APS

Web4BIS Integration and Support Team

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Email web4bis-support.it@siemens.com

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