

Ariba Network CSV Invoice upload guide

Aug, 2020

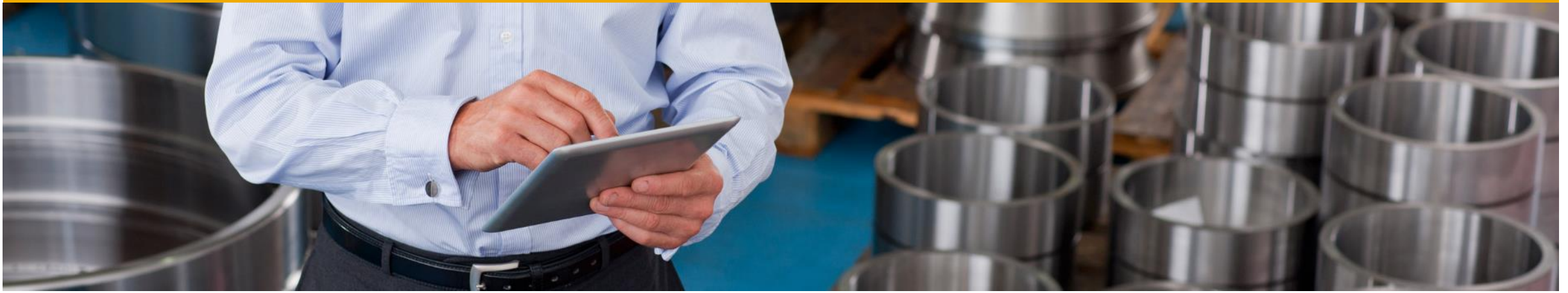


Internal



Agenda

- CSV Invoice overview
- CSV Invoices scope
- Data Requirements
- CSV fields mapping
- CSV template use
 - Downloading CSV template
 - Uploading CSV Invoice
 - Tracking Invoice status
- Troubleshooting CSV Invoices
- CSV template Change log
- Contacts and Support



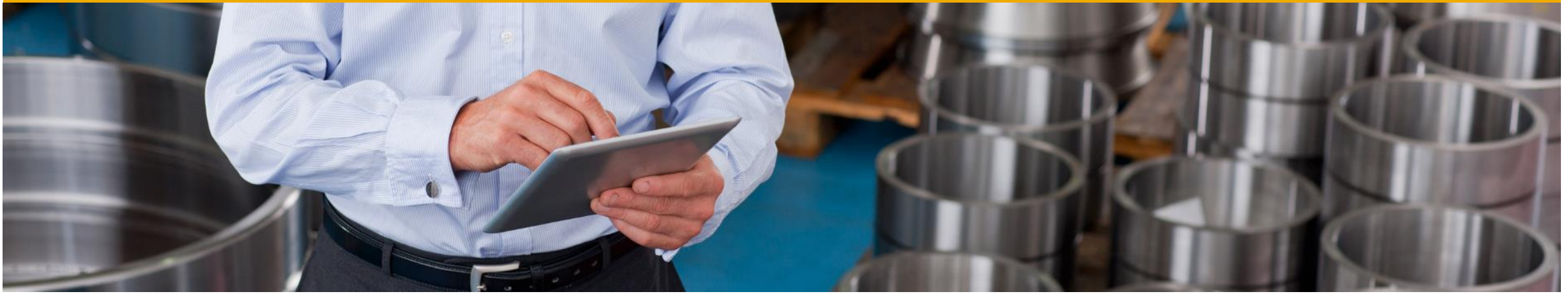
CSV Invoice Overview

SAP Ariba 



CSV Invoice Overview

- **CSV stands for Comma Separated Value/Variable file.**
It represents structured way of data stored as plain text file.
 - **CSV Invoice Upload**
Supports the transfer, transformation and loading of comma delimited files (CSV) representing a Supplier's invoices to be rendered as cXML invoices for their Customers.
- Provides an effective means for Suppliers with a large number of invoices to submit these to their Ariba customers electronically when they do not have the immediate means to provide these via cXML or EDI directly.



CSV Invoice Scope

SAP Ariba 



CSV Invoice Scope

Walgreens supports the following CSV invoice types:

- **PO Invoices:** invoices against purchase order where the purchase order was received through Ariba Network.

Invoices submitted through CSV upload have the following requirements:

- Cannot be greater than 10,000 lines in total
- Cannot be greater than 2500 invoices per file
- Cannot be greater than 5000 lines per invoice
- File cannot exceed 40MB in size.



Data requirements

SAP Ariba 



Additional Data Requirements

Field Name	Field condition	Mandatory
invoiceID	Unique identifier for the invoice (Required)	Yes
invoiceDate	Date of the invoice (Required) eg. mm/dd/yyyy	Yes
poNumber	Reference to the order being invoiced	Yes
isShippingInLine	Enter 'Y' if shipping charges entered at line level. Else enter 'N'(Required)	Yes
billToID	bill To ID(Required)	Yes
billToName	bill To Name (Required)	Yes

Additional Data Requirements

Field Name	Field condition	Mandatory
billToStreet	bill To Street (Required)	Yes
billToCity	bill To City (Required)	Yes
billToState	bill To State (Required)	Yes
billToPostalCode	bill To PostalCode (Required)	Yes
billToCountry	bill To Country (Required - Should not exceed 2 characters)	Yes
shipToName	Ship To Name (Required)	Yes
shipToStreet	Ship To Street (Required)	Yes

Additional Data Requirements

Field Name	Field condition	Mandatory
shipToCity	Ship To City (Required)	Yes
shipToState	Ship to State (Required)	Yes
shipToPostalCode	Ship To Postal Code (Required)	Yes
shipToCountry	Ship To Country (Required - Should not exceed 2 characters)	Yes
shipFromName	Ship From Name (Required)	Yes
shipFromStreet	Ship From Street (Required)	Yes
shipFromCity	Ship From City (Required)	Yes

Additional Data Requirements

Field Name	Field condition	Mandatory
shipFromState	Ship From State (Required)	Yes
shipFromPostalCode	Ship From Postal Code (Required)	Yes
shipFromCountry	Ship From Country (Required - Should not exceed 2 characters)	Yes
payInNumberOfDays	Payment term days(Required)	Yes
lineItemType	Enter 'material' or 'service'(Required)	Yes
invoiceLineNumber	Unique identifier for an invoice line (Required)	Yes
poLineNumber	PO Line Item Reference Number	Yes

Additional Data Requirements

Field Name	Field condition	Mandatory
supplierPartID	Supplier part number for the item being invoiced	No
quantity	Quantity being invoiced (Required)	Yes
unitOfMeasure	Unit of Measure for the item being invoiced (Required)	Yes
unitPrice	Unit price for the item (Required) Enter without separator.	Yes
itemDescription	Line item's decription(Required)	Yes
lineTaxAmount	Line tax amount	Yes
lineTaxDescription	Line tax description	No

Additional Data Requirements

Field Name	Field condition	Mandatory
lineTaxCategory	Line tax Category	No
lineShippingAmount	Line shipping amount(Required if isShippingInLine = 'Y')	No
headerShippingAmount	Summary shipping amount	No

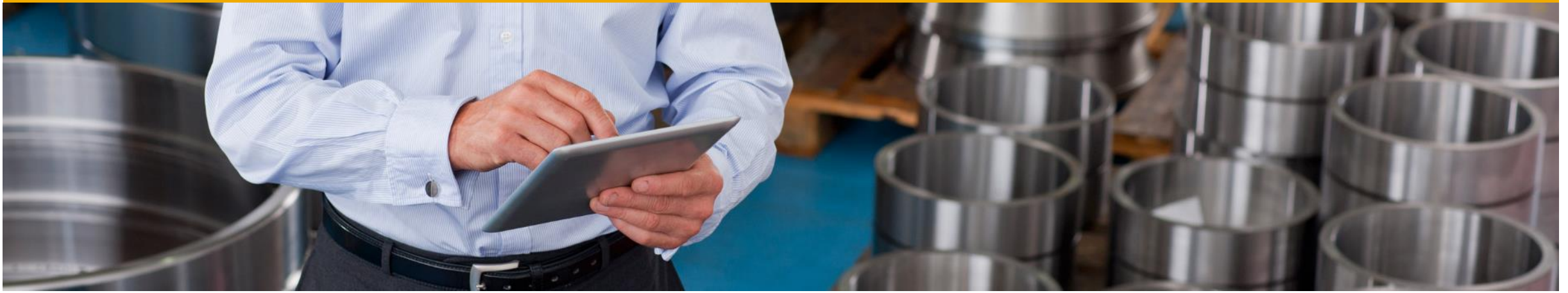
CSV File Recommendations

File Requirements

- Alterations or updates to the original CSV file format downloaded from the Network will cause the CSV to fail during the upload process.
- You must keep the CSV file you download in its native format.
- Do not convert to an Excel file, save as a workbook, add macros, delete/add columns or edit the column names in any way. Using excel will cause invoice date format to change and leading 'Zeros' in invoice number to disappear at the time of upload. Excise caution while using the Excel file for loading.

The application Ron's editor is an example of a CSV File editor.

- You can download a free trial at:
http://www.ronsplace.eu/Products/RonsEditor?utm_source=killink
- Note that this is not an Ariba software and is not supported by Ariba.



CSV template details

SAP Ariba 



CSV Sample / Field Mapping

- The embedded CSV sample template provides:

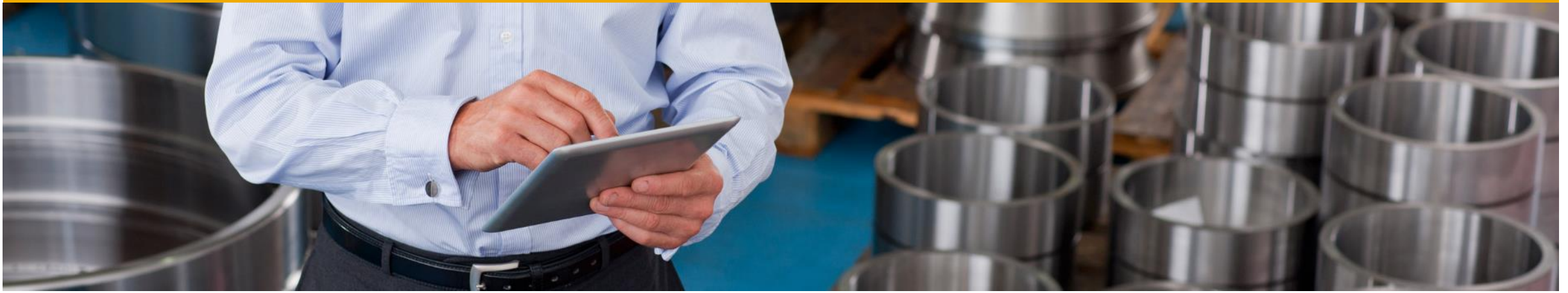
Data sample of valid CSV invoices processed successfully by the Customer. This version of file template might have been changed. Use this file only for reference. You can download the later version in Ariba Network



- The embedded field overview provides:
Mapping information on field content and requirements.



- For accounting and payment questions:
Contact Walgreens
- For CSV upload related questions or errors:
Contact Ariba Technical Support



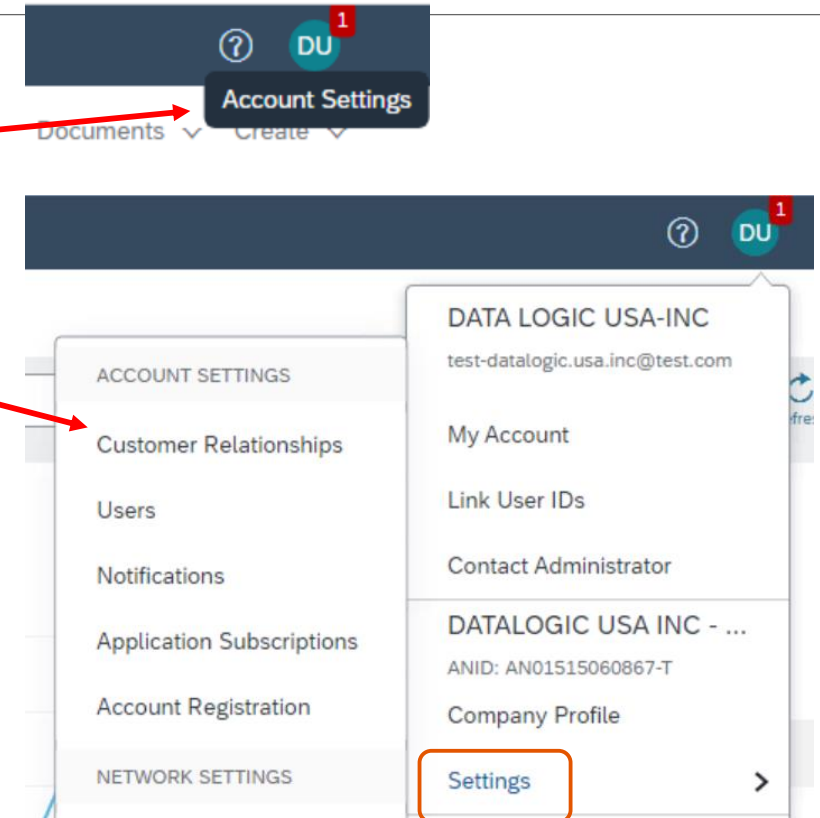
CSV template use

SAP Ariba 



Downloading the CSV Template

- From the Home Page of your production AN account, Click the **Account Settings**(Small Icon next to help '?').
- Click **Settings** and **Customer Relationships**.
- AN will display a list of all customers that you have a relationship with on the Ariba Network.
- Click on **Walgreens** link within your list.




<input type="checkbox"/>	Customer	Network ID	Relationship Type	Approved Date	Supplier Information Portal	Routing Type	Actions
<input type="checkbox"/>	Walgreens Boots Alliance - TEST	AN01400813070-T	Trading	30 Apr 2020		Default	Actions ▾

Downloading the CSV Template (continued)

- Click the **Download CSV Invoice Template** button. You will be prompted to Open or Save the file.
- Save the file to your local hard drive.
- Once you are finished saving the template file, click the **Done** button to exit this section.
- You will be back at your **Customer Relationship** page.

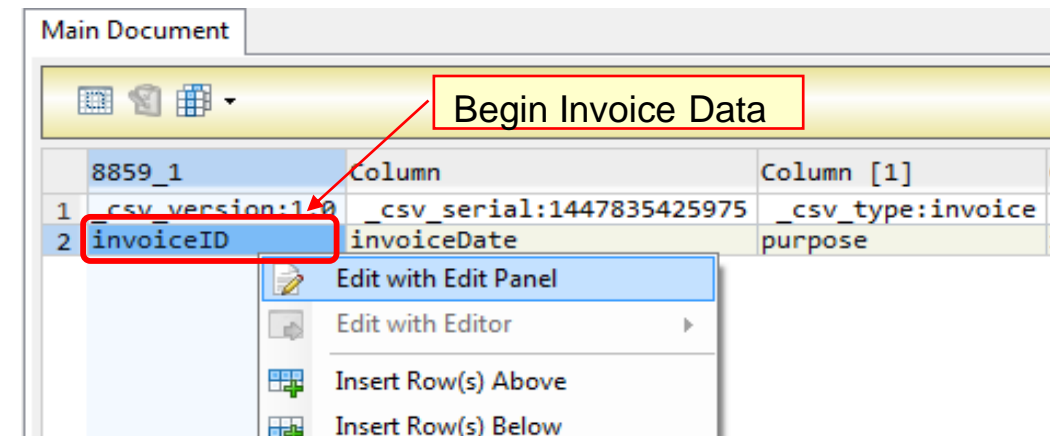
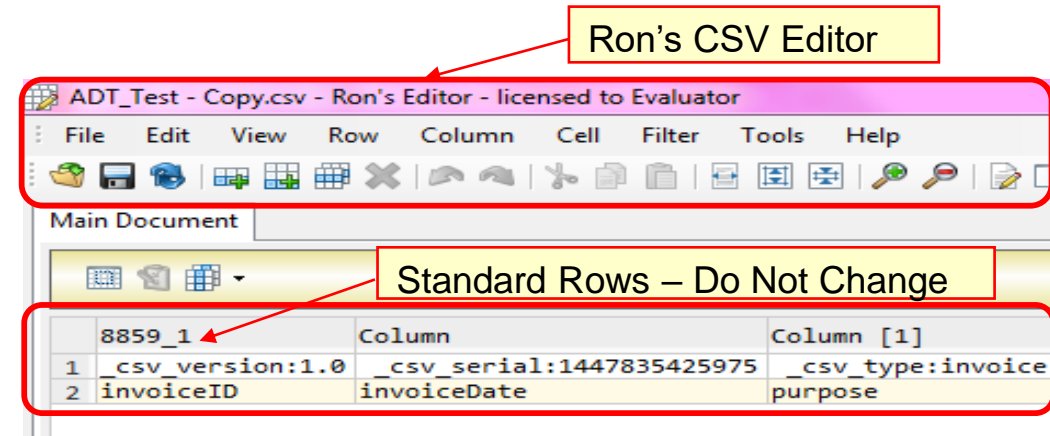
CSV Invoice Fields

Name	Description
invoiceID	Unique identifier for the invoice (Required)
invoiceDate	Date of the invoice (Required) eg. mm/dd/yyyy
poNumber	Reference to the order being invoiced (Required for PO Invoice)
isShippingInLine	Enter 'Y' if shipping charges entered at line level. Else enter 'N'(Required)
billToID	bill To ID(Required)
billToName	bill To Name (Required)
billToStreet	bill To Street (Required)
billToCity	bill To City (Required)
billToState	bill To State (Required)
 Download CSV Invoice Template	

Done

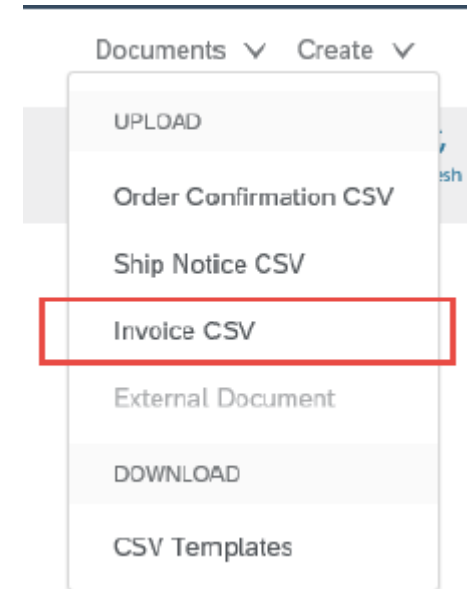
Populate the CSV Invoice Template

- Populate each available invoice field as appropriate – starting in **Row 3, Cell A**
- Note that . Rows 1 and 2 are CSV File information rows and cannot be removed or modified in any way. If these fields are changed or removed, the file will fail at upload.
- To populate value for each field select that cell, right click and chose option 'Edit with Edit Panel'.
- When you have completed populating all fields for your particular invoice, **Save** the file to your local drive.



Upload the CSV Invoice


- From the Home Page, locate the **Documents** link on the right side of the page.
- Click **Invoice CSV**.
- You will see an **Import CSV Invoice** box.
- Ensure **Customer** is selected in the **Customer** drop-down box.
- **Note:** Each customer using the CSV Invoice method has a customized template. You cannot use any other customer's template for Walgreens.
- Click the **Choose File** button and find the CSV File you have created and saved.
- Once the file path is shown, click the **Import CSV Invoice** button.



Customer:* Walgreens Boots Alliance - TEST ▾

[Download CSV Templates](#)

CSV invoice file path:* Walgreen_4579_tax.csv



Upload the CSV Invoice

A CSV file is a Comma Separated Value file. A CSV invoice enables you to submit a large number of invoices to customers in one consolidated file. In this page, you can import your CSV [More](#)

Submit

Customer:*

Walgreens Boots Alliance - TEST

[Download CSV Templates](#)

CSV invoice file path:*

Choose File

No file chosen

Import CSV Invoice

Uploaded: Walgreen_4579_tax.csv. Documents found: 1 Related documents attached: 0

INVLINTXHDSH	Purchase Order: 4200004579	Document Date: 25 Aug 2020	Total Amount: \$222.50 USD	<div>Choose File</div> No file chosen	<div>Upload Related Document</div>
--------------	-------------------------------	-------------------------------	-------------------------------	---------------------------------------	------------------------------------

- Once you click on Import CSV Invoice, the CSV file will be uploaded , click on ‘Upload Related Document’ button to add attachment. Finally click Submit button.

Upload the CSV Invoice

Import CSV Invoice

Close

CSV invoice has been successfully imported.
Ariba Network loaded your 1 document successfully.

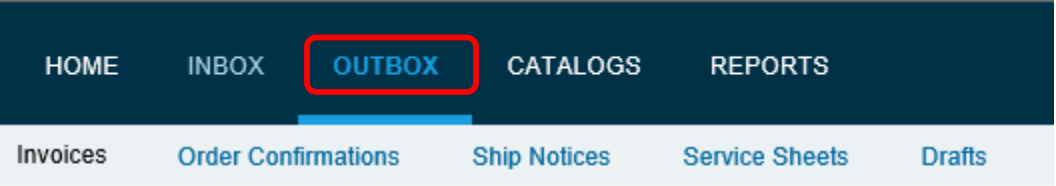
Close

- Once you click on Submit, the CSV Invoice will be successfully imported. Click on Close button


Tracking CSV Invoice status

Checking Invoice Status

- From your Home Page, click on the **Outbox** tab.
- You will again, see a listing of all of the invoices you have sent.
- Each invoice number is a link to open and view that invoice.
- There are two **status** types provided:
 - Routing Status: show the routing status of the invoice through the Ariba network to Walgreens.
 - Invoice Status: shows the status of the invoice itself specifically through it's payment process.




Invoices

Invoice #	Customer	Reference	Submit Method	Origin	Self Billing	Source Doc	Date	Amount	Routing Status ⓘ	Invoice Status ⓘ
 INVLINTXHDSHP	Walgreens Boots Alliance - TEST	4200004579	CSV Upload		No		19 Aug 2020	\$222.50 USD	Acknowledged	Approved

Tracking CSV Invoice status

Routing Status


- **Obsoleted:** You canceled the invoice.
- **Failed:** The invoice failed the Walgreens invoicing rules as set within their Ariba Network account.
- **Queued:** Ariba Network received the invoice from a suppliers Network account, but has not sent it to the Walgreens network account.
- **Sent:** Ariba Network sent the invoice to Walgreens Ariba Network account. The invoice is awaiting download into the Walgreens invoicing application.
- **Acknowledged:** The invoice has been sent from the Walgreens network account into their invoicing application.

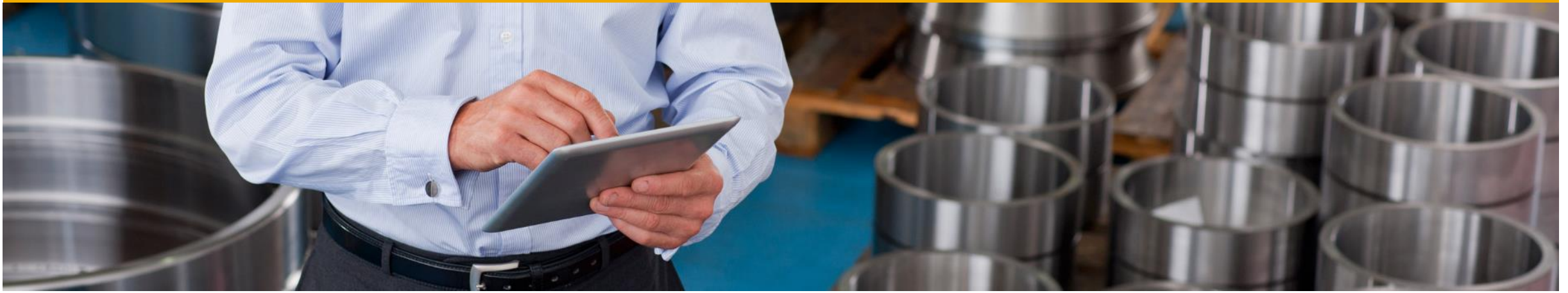
Invoice #	Customer	Reference	Submit Method	Origin	Self Billing	Source Doc	Date	Amount	Routing Status ⓘ	Invoice Status ⓘ
 INVLINTXHDSHP	Walgreens Boots Alliance - TEST	4200004579	CSV Upload		No		19 Aug 2020	\$222.50 USD	Acknowledged	Approved

Tracking CSV Invoice status

Invoice Status

- **Sent** : Walgreens has received the invoice.
- **Rejected**: Walgreens has rejected the invoice. If Walgreens subsequently accepts the invoice or approves it for payment, invoice status updated to Sent indicating invoice was accepted .
- **Failed**: Ariba Network experienced a problem routing the invoice.
- **Approved**: Walgreens has approved the invoice for payment.

Invoice #	Customer	Reference	Submit Method	Origin	Self Billing	Source Doc	Date	Amount	Routing Status ⓘ	Invoice Status ⓘ
 INVLINTXHDSHP	Walgreens Boots Alliance - TEST	4200004579	CSV Upload		No		19 Aug 2020	\$222.50 USD	Acknowledged	Approved



Troubleshooting CSV Invoices

SAP Ariba 



Troubleshooting CSV Invoices

General Checks

- Be sure that the application that is being used to create the file is a true CSV editing application.
- Be sure that all value fields such as unit price, tax, subtotal, gross, etc., are entered properly, (for example 2.25 or .58).
- Ensure that the file does not contain any special characters, (dollar sign, asterisk, quotation marks, etc.).
- Ensure that none of the file data within the first three rows of the template sample has been modified from its original state.
- Ensure you are using the correct version of the CSV template for Walgreens.
- Check whether there is any blank lines after the last row of invoice data. This may not be visible for naked eye.
- **IMP** - Once the invoices are uploaded using the CSV channel , Supplier will see the message saying –‘ csv file uploaded successfully’ but may not immediately see the invoice on the Network GUI .This is because the server may take sometime to update the UI screen . In case the Supplier need to refer the invoice immediately but doesn't find it on the UI , they may use the invoice search option to find the uploaded CSV invoice. The server will process the request and fetch the invoice from the Database.

Troubleshooting CSV Invoices

- **When is the problem occurring?**

1. Is it at the point of uploading the file?
2. Is it after the file is uploaded and invoices show a failed status?
3. Is it after the file is uploaded and invoices show a rejected status?

- **If the problem happens at #1**

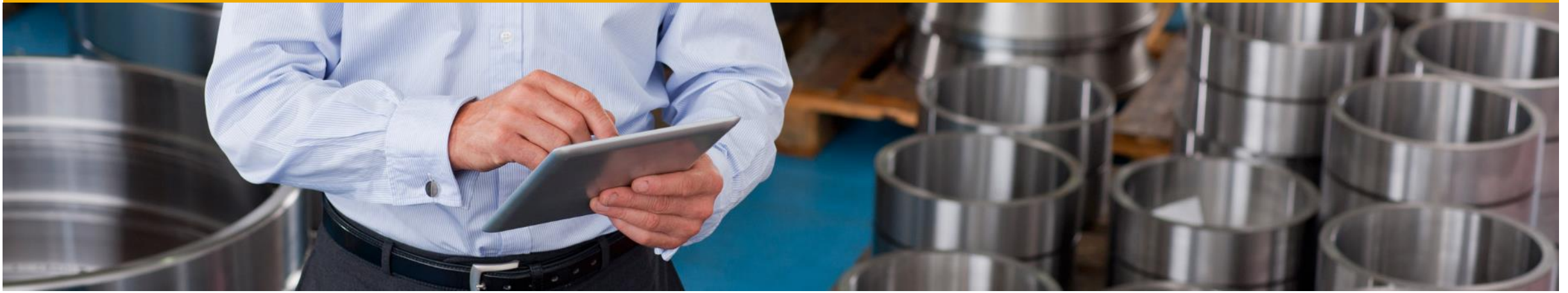
- ♦ The file itself does not meet the basic CSV requirements. You will see specific error messaging on the screen to help identify which field needs to be reviewed/changed. This could be:
 - Missing header information or missing data in a required field
 - Incorrect formatting in any field
 - **The problem within the file must be corrected and the entire file must be uploaded again – nothing was loaded from the CSV file.**

- **If the error happens at #2**

- ♦ The invoices (as opposed to the file) failed the invoice rule validation. When the invoices are converted from the .csv file to actual individual invoice documents on the AN, they are then validated based on the Invoice Rules set in Customer Ariba Network account.
 - Check the 'History' tab on the individual invoice to see which rule was violated and caused the invoice to fail.
 - **The problem within the file must be corrected BUT only those invoices that failed need to be resent.**

- **If the error happens at #3**

- ♦ The invoices passed .csv validation and Ariba Network validation but were rejected by Customer (either by their invoicing system automatically or by an end user manually).
 - Check the History tab on the individual invoice for additional details.
 - **The problem with the individual invoices must be corrected and only those invoices that were rejected need to be resent. Invoice numbers must be modified.**



CSV template Change log

SAP Ariba 



Moving from one version to another

Important notice:

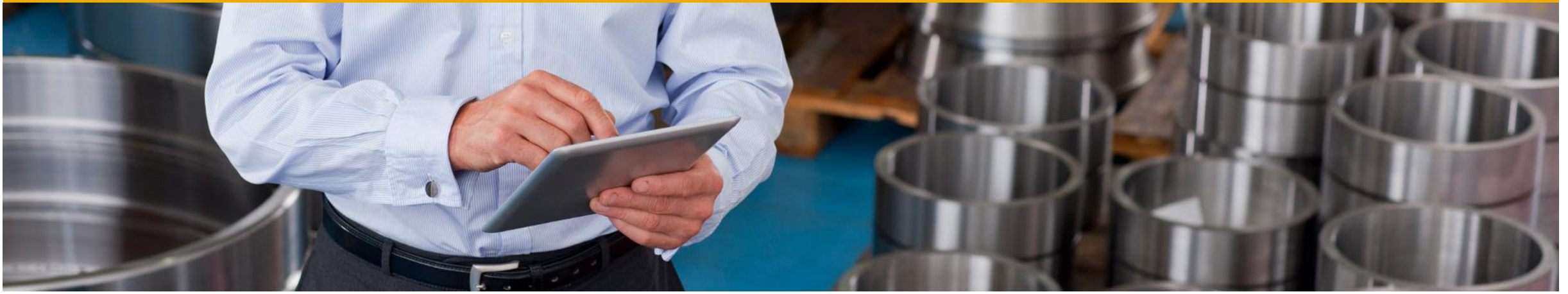
Whenever new version of csv template is released or mapping rules are modified there is new unique template serial number generated by Ariba Network. This number is part of the template and being sent back with upload (sample: `_csv_serial:1423025640524`).

If csv template header's are not changed it is still possible to use the old version of the template however supplier is notified every time outdated version is used.

⚠ WARNING: The uploaded CSV uses a deprecated format. Please upgrade to the latest version (`_csv_serial: 1415622106417`).

In case csv template change consists of headers update or add of new columns suppliers have to download new version and start using this one.

Otherwise upload will fail with mapping failure message.



Contacts and Support

SAP Ariba 



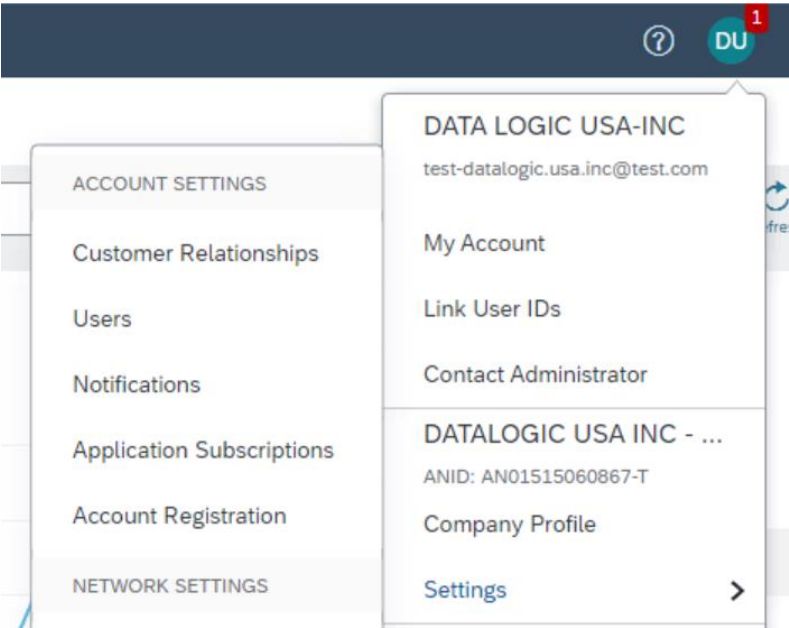
Training and Resources

Walgreens Supplier Information Portal

Supplier Information Portal contains specific documentation and training material.

From the home page of your account, click the **Account Settings** then click **Settings** and the **Customer Relationships** tab.

The portal link is located next to your customers name in the middle of the screen



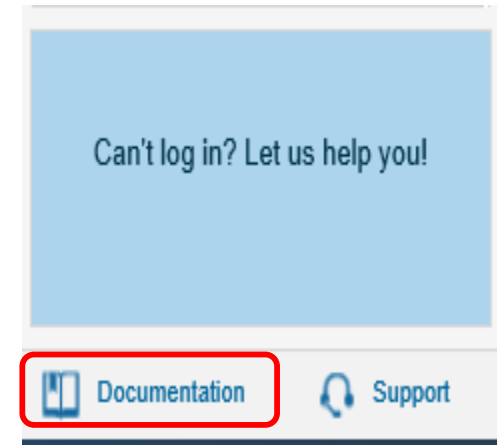
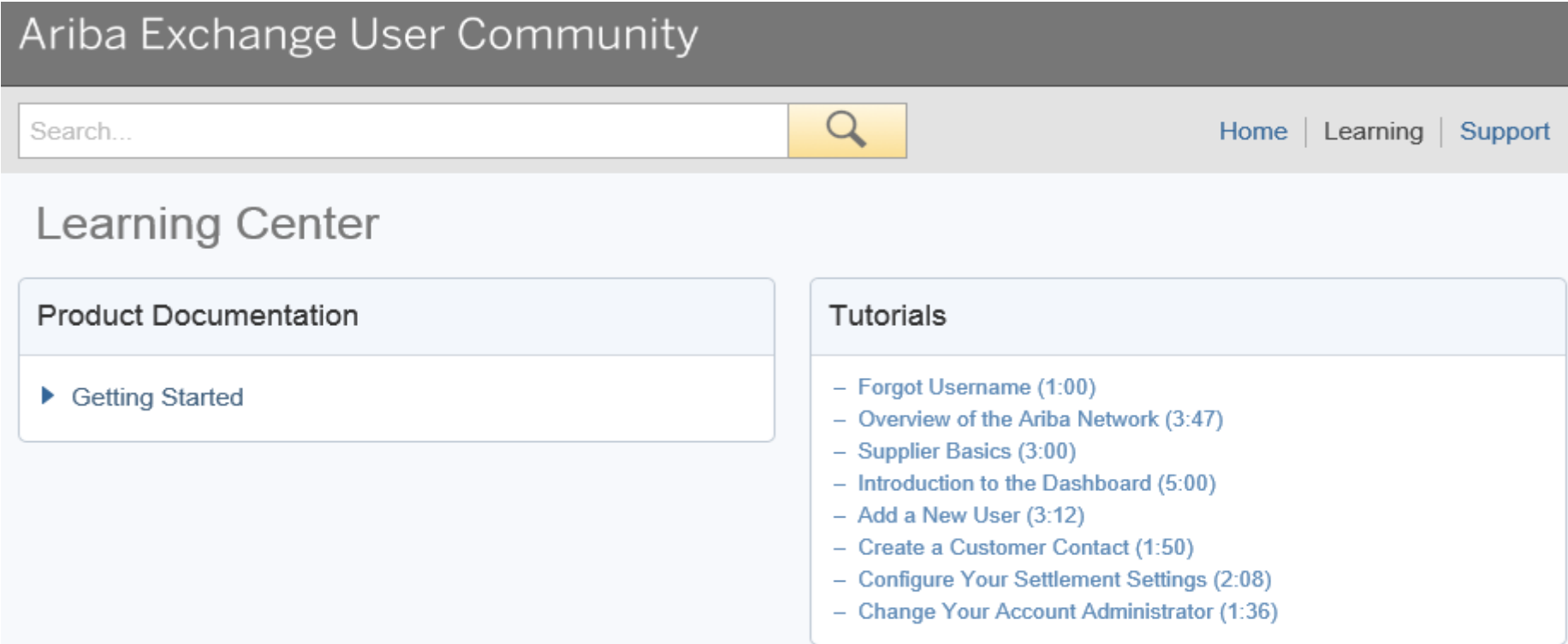
<input type="checkbox"/>	Customer	Network ID	Relationship Type	Approved Date	Supplier Information Portal	Routing Type	Actions
<input type="checkbox"/>	Walgreens Boots Alliance - TEST	AN01400813070-T	Trading	30 Apr 2020		Default	Actions ▾

Ariba Network Standard Documentation

Go to: <http://supplier.ariba.com>

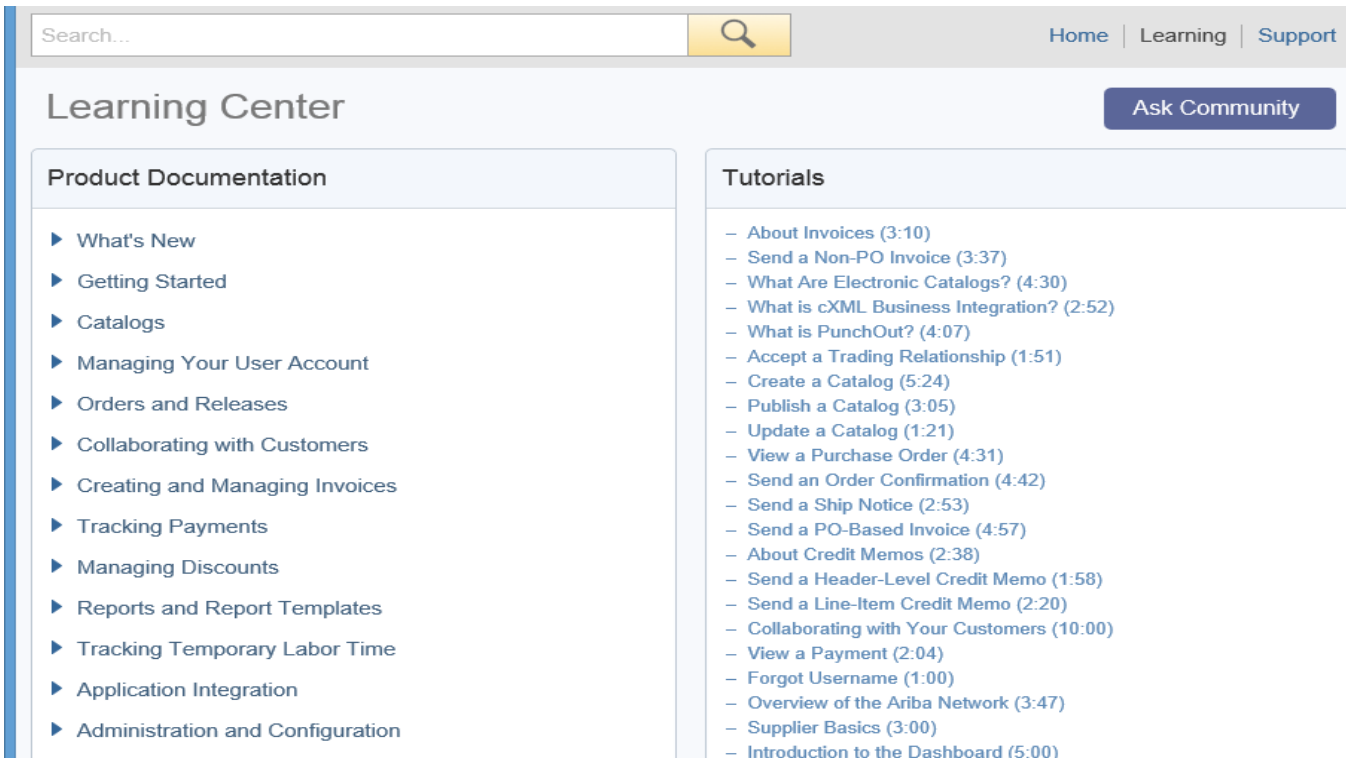
Click on the **Help Center** in the upper right hand corner of the page.

Bottom right hand corner has access to **Documentation**. Click to view **Product Documentation**.

[Help Center >>](#)

Ariba Network Standard Documentation

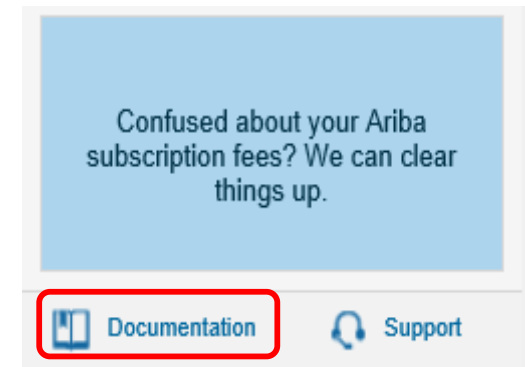
Standard Documentation can also be accessed from your account. Click on **Help Center** button on Home page of your account, Click **Documentation** on bottom right hand corner to view Ariba Network Administrator's documentation.



The screenshot shows the Ariba Learning Center interface. At the top, there is a search bar with the text "Search..." and a magnifying glass icon. To the right of the search bar are links for "Home", "Learning", and "Support". Below the search bar, the "Learning Center" title is displayed, followed by an "Ask Community" button. The main content area is divided into two columns. The left column, titled "Product Documentation", contains a list of topics with expandable arrows: "What's New", "Getting Started", "Catalogs", "Managing Your User Account", "Orders and Releases", "Collaborating with Customers", "Creating and Managing Invoices", "Tracking Payments", "Managing Discounts", "Reports and Report Templates", "Tracking Temporary Labor Time", "Application Integration", and "Administration and Configuration". The right column, titled "Tutorials", contains a list of tutorial topics with durations: "About Invoices (3:10)", "Send a Non-PO Invoice (3:37)", "What Are Electronic Catalogs? (4:30)", "What is cXML Business Integration? (2:52)", "What is PunchOut? (4:07)", "Accept a Trading Relationship (1:51)", "Create a Catalog (5:24)", "Publish a Catalog (3:05)", "Update a Catalog (1:21)", "View a Purchase Order (4:31)", "Send an Order Confirmation (4:42)", "Send a Ship Notice (2:53)", "Send a PO-Based Invoice (4:57)", "About Credit Memos (2:38)", "Send a Header-Level Credit Memo (1:58)", "Send a Line-Item Credit Memo (2:20)", "Collaborating with Your Customers (10:00)", "View a Payment (2:04)", "Forgot Username (1:00)", "Overview of the Ariba Network (3:47)", "Supplier Basics (3:00)", and "Introduction to the Dashboard (5:00)".



The screenshot shows the Ariba account navigation bar. It features a dark blue background with white text and icons. On the left is a grid icon. Next to it are the links "Company Settings" and "Ariba Supplier". On the right is the "Help Center" link, which is highlighted with a red rectangular border. The "Help Center" link is followed by a double arrow icon.



The screenshot shows a banner for Ariba documentation. The banner has a light blue background with white text that reads: "Confused about your Ariba subscription fees? We can clear things up." Below the text is a red rectangular button with a white icon of a book and the text "Documentation". To the right of the button is a white icon of a headset and the text "Support".

Supplier Support

- Go to <http://supplier.ariba.com>
- If you forgot your username or password click on the link **Having trouble logging in?**

Supplier Login

User Name

Password

Login

[Having trouble logging in?](#)

New to Ariba?

[Register Now](#) or [Learn More](#)

Forgot your password? No Problem!



Introducing the ability to reset your SAP Ariba password through the Ariba Supplier mobile app. Watch this video to see how simple it is to generate a one-time use password that lets you access your Ariba Network account!

[Learn More](#)

Supplier Support

■ Upon clicking the link **Having trouble logging in?** , new page opens up where you can choose from one of the options and click on **Continue**.

Ariba Network

Having trouble logging in?

Please select one:

- ☐ I forgot my username.
- ☐ I forgot my password.
- ☐ I want to log in with a one-time password using the Ariba Supplier mobile app. [Learn more](#)

Continue

Cancel

Supplier Support

Log into your account.
Click **Help Center**,
View More.

You will find lists of
Popular Topics FAQ's
and link to contact
Support Center.

Search...

Home | [Learning](#) | [Support](#)

User Community Home

Popular Topics

Sort by:

Relevance

Do I contact Ariba or my customer when I have a question or issue?

Not sure who to contact with a question or issue? We can clear that up. Your customers use Ariba according to their own internal business processes. Ariba Customer Support can help you understand how to use your account, but your customers are best qualified to explain what they need from you. The

Search Invoices

Invoice Status

Search Purchase Orders

My Account

Event Content

Invoice Rejection Messages

Contact Account Administrator

Proposals

20

1 comment

9628 views

edited Jun 15 2016

Ray Brooks

Content Creator

SAP Ariba

The need for speed: You asked and we listened

After launching our new look and feel in earlier this year, one of the main areas of feedback we received was the need to improve the overall performance of the Ariba Network (AN). Specifically called out was the user experience when accessing and navigating the AN. This was confirmed when we...

New Feature

Spotlight

1

0 comments

30 views

edited Jul 07 2016

Daniel Schunk

Product Manager – Network Solutions

SAP Ariba

Webinar: Creating Electronic Catalogs

Has your customer asked you to create an electronic catalog, but you don't know where to start? We have the answer: a one-hour webinar on creating electronic catalogs. Our webinar, "Creating Electronic Catalogs," demonstrates the business benefits of using these catalogs, such as

Jonathan Glickman

Information Developer

SAP Ariba

Can you help answer these questions?

How do I delete and invoice?

i wish to download an invoice

how to correct query which state invoice or credit memo already exists

View more questions

Learning Center

Product documentation and tutorials

Support Center

Get help with specific problems

© 2017 SAP SE or an SAP affiliate company. All rights reserved.

Internal

38

Supplier Support

Ariba Network Support by Web – Get help by phone

Click on the Support link from the Help Center Page.

Click on I Need Help Now, Get help by phone link.

You will be brought to a page listing all Ariba customer support numbers. Have your account information (ANID) ready and customer's name when you call.

Search...

Home | Learning | Support

Support Center

Ask Community

I need help with

Start

Examples:
Account Reassignment
Options to submit Invoices
Invoice Rejection
Update company information

I Need Help Now

Get help by live chat

Get help by phone

Common Troubleshooting Tags

Create PO Invoice
Invoice Rejection Messages
Search Purchase Orders
Invoice Details
Error Messages
Spotlight
Navigate Homepage
Invoice History
Search Invoices
Invoice Status
Contact Account Administrator
View Invoice
Customer Relationships
My Account
Billing for Subscriptions

trust.ariba.com

Information and latest notifications about product issues and planned downtime.
Check status

Who Should You Contact?

Supplier Support During Deployment

- **Walgreens Business Process Support**

Please contact the Supplier Enablement team at **TBD** for business-related questions.

Supplier Support Post Go-Live

- **Please follow as mentioned in the attached document below.**



Microsoft
PowerPoint Presentat

Thank you

