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SAP Ariba cloud solutions technical requirements

SAP Ariba cloud solutions

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SAP Ariba cloud solutions technical requirements

This guide is for all users of SAP Ariba cloud solutions. It provides information about supported browsers, browser settings, languages, and office productivity applications.

This guide applies to:

- Ariba Network
- SAP Ariba Supply Chain Collaboration for Buyers
- SAP Ariba Contracts
- SAP Ariba Sourcing
- SAP Ariba Spend Analysis
- SAP Ariba Supplier Information and Performance Management
- SAP Ariba Strategic Sourcing Suite
- SAP Ariba Supplier Lifecycle and Performance
- SAP Ariba Supplier Risk
- SAP Ariba Catalog
- SAP Ariba Buying
- SAP Ariba Buying and Invoicing
- SAP Ariba Invoice Management
- SAP Ariba Contract Invoicing

Supported browsers

SAP Ariba cloud solutions are certified for use with the following browsers.

- Apple Safari (64-bit)
- Google Chrome (64-bit)
- Microsoft Edge (32-bit)
- Mozilla Firefox (64-bit)
- Microsoft Internet Explorer (32-bit) until December 31, 2021

i Note

Compatibility mode isn't supported.

Planned end of support for Microsoft Internet Explorer

As of December 31, 2021, SAP Ariba will no longer support the use of the following browsers on all SAP Ariba cloud solutions:

All versions of Microsoft Internet Explorer, including Microsoft Internet Explorer 11

Beginning December 31, 2021:

- SAP Ariba will no longer accept bug fix or enhancement requests associated with Microsoft Internet Explorer.
- New features or functionality released by SAP Ariba may not work or be available when using Microsoft Internet Explorer.

We recommend that you upgrade to another supported browser as soon as possible to ensure compatibility and support beyond December 31, 2021.

Browser limitation on mobile devices

Browsers on mobile devices don't support the latest visual design of SAP Ariba solutions.

Browser Support and ActiveX

ActiveX is required for Desktop File Sync (DFS) for legacy contract authoring in SAP Ariba Contracts. Some sites still require ActiveX for exporting reports to Microsoft Excel. The only browser that supports ActiveX is Microsoft Internet Explorer, which will no longer be supported for SAP Ariba cloud solutions as of December 31, 2021.

If you use a browser that doesn't support ActiveX, functionality that relies on DFS or ActiveX might not be available.

i Note

Enhanced contract authoring doesn't require ActiveX.

To remove the ActiveX dependency for exporting reports to Microsoft Excel, have your Designated Support Contact (DSC) log a Service Request (SR). An SAP Ariba Support representative will follow up to fulfill the request.

Users of SAP Ariba Contracts with legacy contract authoring running Windows 7 must run Microsoft Internet Explorer in administrative mode in order to enable DFS.

Related Information

[Configuring your browser to access SAP Ariba cloud solutions \[page 6\]](#)

[Topics about tracking browser use in SAP Ariba cloud solutions \[page 12\]](#)

[Enhanced contract authoring](#)

Configuring your browser to access SAP Ariba cloud solutions

In order for you to use any SAP Ariba cloud solution, your web browser must allow cookies from ariba.com, and it must be enabled to use Transport Layer Security (TLS) 1.2.

[Specifying cookie settings for browsers \[page 6\]](#)

[Enabling TLS 1.2 in browsers \[page 10\]](#)

Related Information

[Supported browsers \[page 4\]](#)

Specifying cookie settings for browsers

Cookies can be specified in your browser.

How to specify cookie settings for Apple Safari

In order to log in to any SAP Ariba cloud solution using Apple Safari, configure Apple Safari to allow cookies from ariba.com.

Procedure

1. In Apple Safari, click the button that displays the menu of the general Safari settings, and then click **Preferences**.
2. Click the **Privacy** tab and check the **Block cookies** setting.
 - If the **Block cookies** setting is **From third parties and advertisers** or **Never**, you don't have to do anything.
 - If the **Block cookies** setting is **Always**, change it to either **Never** or **From third parties and advertisers**.

Related Information

[Supported browsers \[page 4\]](#)

How to specify cookie settings for Google Chrome

In order to log in to any SAP Ariba cloud solution using Google Chrome, configure Google Chrome to allow cookies from ariba.com.

Procedure

1. In Google Chrome, click the Chrome menu on the browser toolbar, and then click **Settings**.
2. Click **Advanced** at the bottom of the **Settings** page.
3. In the **Privacy and security** section, click **Content settings**, and look at the **Cookies** section. Check whether the following options are selected:
 - **Blocked**
 - **Block third-party cookies**
4. Take the appropriate action to enable cookies from ariba.com:
 - If neither one of the settings in the previous step is selected, cookies from ariba.com are already enabled, and you don't have to do anything.
 - If one or both of the settings in the previous step are selected: In the **Allow** section, click **Add**. Enter `[*.]ariba.com` in the field, and click **Add**. Open the menu for that address and click either **Allow** or **Clear on exit**.

Related Information

[Supported browsers \[page 4\]](#)

How to specify cookie settings for Mozilla Firefox

In order to log in to any SAP Ariba cloud solution using Mozilla Firefox, configure Mozilla Firefox to allow cookies from ariba.com.

Procedure

1. In Mozilla Firefox, click the **Firefox** menu on the browser toolbar, and then click **Options**.
2. Click the **Privacy & Security** tab and check the setting in the **Content Blocking** section.
 - If the setting is **Standard**, you don't have to do anything.
 - If the setting is **Custom**, and **Third-party trackers** is selected, you don't have to do anything.
 - If the setting is **Custom**, and **All third-party cookies** or **All cookies** is selected, go to your SAP Ariba site, click the site information icon in the Mozilla Firefox address bar, and under **Cookies**, choose **Turn off Blocking for This Site**.
 - If the setting is **Strict**, go to your SAP Ariba site, click the site information icon in the Mozilla Firefox address bar, and under **Cookies**, choose **Turn off Blocking for This Site**.

Related Information

[Supported browsers \[page 4\]](#)

How to specify cookie settings for Microsoft Edge

In order to log in to any SAP Ariba cloud solution using Microsoft Edge, configure Microsoft Edge to allow cookies from ariba.com.

Context

You cannot configure trusted sites directly in Microsoft Edge. Microsoft Edge uses the trusted sites list configured in Microsoft Internet Explorer.

Procedure

1. In Microsoft Edge, click the **Settings and more** button [...] in the upper right corner, and then select **Settings**.
2. Scroll down the list and click **View Advanced Settings**.

3. Look at the **Cookies** field and check the settings.
 - If the setting is **Don't block cookies**, you don't have to do anything.
 - If the setting is **Block all cookies**, change it to either **Block only third party cookies** or **Don't block cookies**. Then make sure ariba.com is set as a trusted site in Microsoft Internet Explorer.
 - If the setting is **Block only third party cookies**, make sure ariba.com is set as a trusted site in Microsoft Internet Explorer.

Related Information

[How to specify cookie settings for Microsoft Internet Explorer \[page 9\]](#)

[Supported browsers \[page 4\]](#)

How to specify cookie settings for Microsoft Internet Explorer

In order to log in to any SAP Ariba cloud solution using Microsoft Internet Explorer, configure Internet Explorer to allow cookies from ariba.com.

Procedure

1. In Internet Explorer, click the **Tools** menu, and then click **Internet options**.
2. Click the **Privacy** tab, choose **Advanced**, and check the settings for third-party cookies.
 - If your third-party cookies setting is **Block**, go back to the **Privacy** tab, choose **Sites**, enter `ariba.com`, and click **Allow**.
 - If your third-party cookies setting is **Allow** or **Prompt**, you don't need to make any changes.

Next Steps

If you plan to work with documents in projects in SAP Ariba Strategic Sourcing solutions and want to use Desktop File Sync (DFS), you must add the SAP Ariba server to the **Trusted sites** zone on the **Security** tab. In addition, the default settings for the **Trusted sites** zone (**Medium** security level) must be selected.

Related Information

[Supported browsers \[page 4\]](#)

Enabling TLS 1.2 in browsers

How to enable TLS 1.2 in Apple Safari

If you are using Apple Safari version 7 or greater, Transport Layer Security (TLS) 1.2 is automatically enabled. There are no options for enabling the protocols in Apple Safari.

TLS is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, TLS ensures that no third party may eavesdrop or tamper with any message. TLS is the successor to the Secure Sockets Layer (SSL) protocol.

To use SAP Ariba cloud solutions, TLS 1.2 must be enabled in your browser.

How to enable TLS 1.2 in Google Chrome

If you are using Google Chrome version 29 or greater, Transport Layer Security (TLS) 1.2 is automatically enabled. There are no options for enabling the protocols.

Transport Layer Security (TLS) is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, TLS ensures that no third party may eavesdrop or tamper with any message. TLS is the successor to the Secure Sockets Layer (SSL) protocol.

To use SAP Ariba cloud solutions, TLS 1.2 must be enabled in your browser.

How to enable TLS 1.2 in Mozilla Firefox

If you're using Mozilla Firefox version 27 or greater, Transport Layer Security (TLS) 1.2 is automatically enabled. These steps tell you how to check your settings in Mozilla Firefox and change them if necessary.

Context

Transport Layer Security (TLS) is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, TLS ensures that no third party may eavesdrop or tamper with any message. TLS is the successor to the Secure Sockets Layer (SSL) protocol.

Procedure

1. In Mozilla Firefox, enter `about:config` in the address bar.
2. Search for `security.tls.version.max`.
3. If the value is something other than 3 or 4, set it to 3 or 4.
4. Press the checkmark button.

How to enable TLS 1.2 in Microsoft Edge

Transport Layer Security (TLS) 1.2 is automatically enabled. There are no options for enabling the protocols in Microsoft Edge.

Transport Layer Security (TLS) is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, TLS ensures that no third party may eavesdrop or tamper with any message. TLS is the successor to the Secure Sockets Layer (SSL) protocol.

To use SAP Ariba cloud solutions, TLS 1.2 must be enabled in your browser.

How to enable TLS 1.2 in Microsoft Internet Explorer

To use SAP Ariba cloud solutions, your browser must have Transport Layer Security (TLS) 1.2 enabled. These steps tell you how to check your settings in Microsoft Internet Explorer and change them if necessary. If you are using Microsoft Internet Explorer version 11 or greater, Transport Layer Security (TLS) 1.2 is automatically enabled.

Context

Transport Layer Security (TLS) is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, TLS ensures that no third party may eavesdrop or tamper with any message. TLS is the successor to the Secure Sockets Layer (SSL) protocol.

Procedure

1. Click the **Tools** menu.
2. Choose **Internet Options**.
3. Click the **Advanced** tab.
4. Under **Security**, check **Use TLS 1.2**.
5. Click **OK**.

Topics about tracking browser use in SAP Ariba cloud solutions

Tracking browser use

Buyers using SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions can track which browsers their users are using.

i Note

Browser tracking does not apply to Ariba Network.

In SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions, administrators can quickly find out which browsers users are using and whether those browsers SAP Ariba supports.

User administrators and SAP Ariba Customer Support often need to know which browsers users are using. Browser information is helpful for troubleshooting issues. Also, as browser vendors stop supporting previous versions of their browsers, SAP Ariba in turn considers whether to continue to support those versions. Knowing which browsers are in use helps SAP Ariba work with customers on browser support issues, enabling administrators to prepare for changes. Administrators can find out which users are using browsers that SAP Ariba no longer supports.

SAP Ariba solutions track a user's browser whenever the user logs in. Administrators can view the browser information on the **Users** page in the **User Manager** workspace of the administration area. They can use the browser information in search criteria and can export users' browser information to an Excel file.

The **Users** page includes the following optional columns to display and to use as search criteria:

- **Last Browser Used:** The name and version of the browser with which the user last logged in to the SAP Ariba solution.
- **Browser Is Supported:** Indicates whether the last browser used is a browser supported by SAP Ariba. Possible values are **Yes** and **No**.

Related Information

[How to view users' browser information \[page 13\]](#)

[How to find users with unsupported browsers \[page 14\]](#)

[How to find users of a specific browser \[page 15\]](#)

[How to export enterprise user browser information \[page 16\]](#)

How to view users' browser information

In SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions, administrators can display users' browser information in search results on the **Users** page of the administration area.



Prerequisites

Users who belong to the **Customer Administrator** or **User Administrator** group can perform this task.

Context

Browser information includes the name and version of the browser that the user last used to log in to the SAP Ariba solution and whether that browser SAP Ariba supports.


Procedure

1. Go to the administration area by performing one of the following actions:
 - For SAP Ariba Procurement solutions or on suite-integrated sites, click ► **Manage** ► **Core Administration** ▾.
 - For SAP Ariba Strategic Sourcing solutions, select ► **Manage** ► **Administration** ▾.
2. Click **User Manager**, and then click **Users**.
3. Click the **Table Options** icon  and select **Last Browser Used**.
4. Click the **Table Options** icon  and select **Browser Is Supported**.

Results

The search results table includes columns for the fields you selected. When you search for users, their browser information is displayed in search results.

Next Steps

After you display users' browser information, you can export the information to an Excel file by clicking the **Table Options** icon  and selecting ► **Export to Excel** ► **Export all Rows** ▾.

Members of the **Customer Administrator** group can use the **Export Enterprise User Browser Information** data export task to [export browser information for all users \[page 16\]](#) into a CSV file.

Related Information

[How to find users with unsupported browsers \[page 14\]](#)

[How to find users of a specific browser \[page 15\]](#)

[How to export enterprise user browser information \[page 16\]](#)

How to find users with unsupported browsers

In SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions, administrators can find out which users are using browsers that SAP Ariba cloud solutions don't support.

Prerequisites

Users who belong to the **Customer Administrator** or **User Administrator** group can perform this task.

Context

You can base your search on all unsupported browsers, regardless of the brand, or you can search based on unsupported versions of a specific brand.

Procedure

1. Go to the administration area by performing one of the following actions:
 - For SAP Ariba Procurement solutions or on suite-integrated sites, click ► **Manage** ► **Core Administration** ▾.
 - For SAP Ariba Strategic Sourcing solutions, click ► **Manage** ► **Administration** ▾.
2. Click **User Manager**, and then click **Users**.
3. If the **Search Filters** section does not include browser-related fields, follow these steps to add filters:
 - a. Click **Add/Remove Search Filters**.
 - b. (Optional) To search based on a specific brand of browser, select **Last Browser Used**.
 - c. Select **Browser Is Supported**.

- d. Click **OK**.
4. (Optional) In the **Last Browser Used** field, enter the name of a browser, such as Chrome.
5. In the **Browser Is Supported** field, select **No**.

Entering **No** in this field finds users who used an unsupported browser the last time they logged in to the SAP Ariba solution.

6. Click **Search**.

Results

The search results table lists all users who last logged in with a browser version that the SAP Ariba solution doesn't support.

Related Information

[How to find users of a specific browser \[page 15\]](#)

[How to export enterprise user browser information \[page 16\]](#)

How to find users of a specific browser

In SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions, administrators can find out which users are using a given browser and browser version for accessing the solutions.

Prerequisites

Users who belong to the **Customer Administrator** or **User Administrator** group can perform this task.

Procedure

1. Go to the administration area by performing one of the following actions:
 - For SAP Ariba Procurement solutions or on suite-integrated sites, click **Manage** **Core Administration**.
 - For SAP Ariba Strategic Sourcing solutions, click **Manage** **Administration**.
2. Click **User Manager**, and then click **Users**.

3. If the **Search Filters** section does not include the **Last Browser Used** field, follow these steps to add a filter:
 - a. Click **Add/Remove Search Filters**.
 - b. Select **Last Browser Used**, and click **OK**.
4. In the **Last Browser Used** field, enter the name of the browser you want to search for.
You can include a version number, too. For example, you can search for **Chrome 47**.
5. Click **Search**.

Results

The search results table lists all users who last logged in with the browser you specified.

Related Information

[How to export enterprise user browser information \[page 16\]](#)

How to export enterprise user browser information

Steps for exporting information about the browsers users are using to access SAP Ariba Procurement solutions and SAP Ariba Strategic Sourcing solutions.

Prerequisites

Members of the **Customer Administrator** group can perform this task.

Context

The **Export Enterprise User Browser Information** data export task exports information about the browsers used for accessing SAP Ariba cloud solutions. Information includes the last browser (name and version) used by each user and whether that browser SAP Ariba cloud solutions support it.

Procedure


1. On the dashboard, click ► **Manage** ► **Core Administration** ►.
2. Choose ► **Site Manager** ► **Data Import/Export** ►.
3. On the **Export** tab, find and run the task **Export Enterprise User Browser Information**.

Results

The task exports browser information to a CSV file called `SharedUserBrowserExport.csv`.

Supported languages

User interfaces in SAP Ariba cloud solutions are available in a number of languages. SAP Ariba also provides telephone support, documentation, and tutorials in some languages.

For a complete list of supported languages, see the [SAP Ariba Cloud Commerce Documentation Language Capabilities Matrix](#) .

Supported Microsoft Office applications

SAP Ariba cloud solutions are certified to work with specific versions of Microsoft Word, Microsoft Excel, Microsoft Outlook, and Microsoft Project.

The following table shows the versions of Microsoft Office applications certified to work with SAP Ariba solutions. Information about Ariba Network is added later.

i Note

In the following table, the 2016 versions of Microsoft applications listed are the applications that are part of either an Office 365 subscription or the standalone version of Office 2016. Online Office applications are not certified.

SAP Ariba solution	Microsoft Excel	Microsoft Word	Microsoft Outlook	Microsoft Project
SAP Ariba Contracts	2007, 2010, 2013, 2016	2007, 2010, 2013, 2016	2007, 2010, 2013, 2016	2000, 2002, 2003, 2007, 2010, 2013
SAP Ariba Sourcing				2016, if requested
SAP Ariba Supplier Information and Performance Management				
Ariba Supplier Information Management				
SAP Ariba Start Sourcing				
SAP Ariba Buying and Invoicing	2007, 2010, 2013	2007, 2010, 2013	2007, 2010, 2013	Not applicable
SAP Ariba Buying				
SAP Ariba Invoice Management				
SAP Ariba Catalog				
SAP Ariba Spend Analysis	2007	Not applicable	Not applicable	Not applicable

Notes about Microsoft Project support

To use Microsoft Project 2016 with SAP Ariba cloud solutions, you must request support for Microsoft Project 2016. Please have your Designated Support Contact log a service request. An SAP Ariba Customer Support representative follows up to complete the request.

Microsoft Project versions 2000, 2002 and 2003 became deprecated as of August 2016. If you are using Microsoft Project version 2003 or earlier, we recommend that you upgrade to a more recent version.




When you export tasks, the SAP Ariba solution creates an XML file (.XML extension) rather than a Microsoft Project File Exchange Format file (.MPX extension). To open an exported XML file with Microsoft Project, right-click the file, choose **Open With**, and select Microsoft Project. There is no change to the workflow for importing data from Microsoft Project to SAP Ariba solutions; you save Microsoft Project data with a .MPP extension to import it to your SAP Ariba solution.

For information about how to export tasks and projects to Microsoft Project and how to import tasks and projects from Microsoft Project, see the *Managing Projects, Teams, Documents, and Tasks* guide.

Reference data workbooks

Reference data workbooks contain reference information you might need when defining your data, such as currency codes, country/region codes, and locale IDs. It also describes the data that is preloaded into your SAP Ariba solution.

There are three Reference data workbooks, one each for the SAP, PeopleSoft, and generic variants. For more information on the reference data available for each variant, see:



- [Reference Data Workbook \(SAP\)](#) 
- [Reference Data Workbook \(PeopleSoft\)](#) 
- [Reference Data Workbook \(Generic\)](#) 

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We try not to use gender-specific word forms and formulations. As appropriate for context and readability, SAP may use masculine word forms to refer to all genders.

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