Feature at a Glance
Managing your own APIs on SAP Ariba developer portal

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SAP Run Simple

Feature at a Glance

Introducing: Managing your own APIs on SAP Ariba developer portal

Customer challenge

Current functionality limits customers to use APIs published by SAP Ariba on SAP Ariba developer portal. Customers cannot publish their own APIs to use within SAP Ariba applications.

Meet that challenge with
SAP Ariba

Customers can now publish the own APIs on the SAP Ariba developer portal under the "My APIs" tab. Currently, this is limited to use in Custom Forms.

[**Note:** Custom forms can be configured to call external APIs to bring data outside of SAP Ariba applications to populate form fields. For more details see: Custom forms calling external APIs on SAP Ariba developer portal feature.]

Experience key benefits

Customers in a SAP Ariba buyer organization may need access to APIs from an external source in Custom Forms. You can easily publish these APIs on the SAP Ariba developer portal for use in your Custom Forms.

Solution area

This feature is available in:
SAP Ariba developer portal

Implementation information

This feature is enabled for use by all customers registered to use the SAP Ariba developer portal.

Prerequisites and Limitations

Prerequisites:
You must be registered to use the SAP Ariba developer portal. You must have the Organization Admin role to use this feature. To use this feature with Custom Forms, Custom Forms must be configured to call the external API.

Limitations:
External APIs can be called only from Custom Forms. External APIs must use the REST protocol. External APIs may not duplicate the functionality of an SAP Ariba API in any way. SAP Ariba recommends against the exchange of personal data using the External APIs. If such information is passed or received using External API calls, the customer takes full responsibility for that data.

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How to publish RESTful external APIs on the SAP Ariba developer portal for use in Custom Forms:

- Login to the SAP Ariba developer portal as an Organization Admin

- Choose Manage from the left-hand navigation area and go to My APIs tab

- Publish a new external API, either by clicking Get Started for your first external API or by clicking the plus sign (near the Search bar on the left) for subsequent APIs. Fill out the form as follows:

    - Required. Enter a name for the API in the API name field.

    - Required. Enter the target URL in the Target URL field.

    - Required. Enter a brief description in the Description field.

    - Required. In the Whitelisted Tenants dropdown, select the realms from which you wish this API to be accessible.

    - Optional. You can enter static headers and values as desired in the Header parameters table.

    - Optional. You can enter static URL query parameters and values in the URL query parameters table.

    - The Authentication type dropdown allows you to instruct SAP Ariba to perform authentication tasks. Possible values are None, Basic authentication, and OAuth 2.0. Default is None.

    - Required. Upload a swagger file for the API by clicking Browse file.... This file provides the methods and schema for the API.

- To publish, click Publish at the bottom of the dialog. To cancel, click Cancel. Once the API is published, it can be used by SAP Ariba your custom form setup.