



SAP Ariba 

Feature at a Glance

Ariba Network supplier profile API

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Feature at a Glance

Introducing: Ariba Network supplier profile API

Ease of implementation  High touch
Geographic relevance  Global

Customer challenge

Buying organizations are looking to leverage supplier network profile information to enrich supplier records in non-Ariba applications, to mash up with data pulled from Ariba procurement operational reporting API, or simply to create an internal directory of suppliers the organization has a relationship with on Ariba Network.

Currently that can be done by manually searching the network, or by using CSV download only.

Meet that challenge with SAP Ariba

This release introduces a new Ariba Network supplier profile API to Ariba Network buying organizations.

The API supports ANID as single argument, and returns a defined set of supplier profile fields and their values.

The API is synchronous, with response in JSON format, and supports basic error handling (404, 500, 503).

Experience key benefits

With this Ariba Network profile information a buying organization can enrich its internal systems and processes, add new levels of segmentation to operational procurement reports, or leverage supplier profile attributes for innovative AI/ML applications.

Solution area

Ariba Network for buying organizations.

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

Visit SAP Ariba Developer Portal for API details.
(<https://developer.ariba.com/api/home>)

Prerequisites and Restrictions

To access the SAP Ariba Developer Portal, a valid user account is required.

To access the API itself, a valid Ariba buyer account is required. (meaning; this specific API is available for buyer customers; not for supplier customers)

The supplier profile API supports pulling profile of a single ANID per API call.

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Detailed feature information

Example Request  Response

<https://.../Network/extension/v1/profiles/AN02000120756?type=org>

The supplier profile information in the API response body depends on the context of the supplier account (ANID) in the network. The following rule(s) apply:

- If the buyer has no current relationship with the supplier, then TaxID is omitted in the JSON response.

Details can be found in the API documentation on

<https://developer.ariba.com/api/home>

```
{
  "name": "中文公司名称",
  "nameLatin": "Latin Chinese company name",
  "anid": "AN02000120756",
  "address": {
    "street1": "中文地址1",
    "street2": "中文地址2",
    "street3": null,
    "street4": null,
    "city": "港区",
    "cityCode": null,
    "stateAbbrev": "ABC",
    "stateCode": null,
    "postalCode": "94085",
    "country": {
      "isoCountryCode": "DE",
      "name": "Germany"
    },
    "street1Latin": "address1",
    "street2Latin": "address2",
    "street3Latin": "address3",
    "street4Latin": null,
    "cityLatin": "MINATO KU",
    "stateLatin": "ABC",
    "postalCodeLatin": "94085"
  },
  "aliases": [
    "other name 1",
    "other name 2"
  ],
}
```