



Feature at a Glance

Configure output fields for supplier data API

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Feature at a Glance

Introducing: Configure output fields for supplier data API

Ease of implementation

 some complexity

Geographic relevance

 global

Customer challenge

Currently customers may use the supplier data API with Pagination to extract supplier data from SLP for reporting purposes. The API returns a static list of fields representing the entire supplier profile. Customers do not necessarily require all fields to be returned as part of the export.

Meet that challenge with **SAP Ariba**

This feature enhances the Supplier Data API with Pagination by allowing you to configure exactly which fields are returned in the supplier data export. This allows you to manage your supplier data export to include only the fields you want.

Experience key benefits

Optimize your Supplier Data export to include only those customer selected fields.

Solution area

SAP Ariba Supplier Lifecycle and Performance (SLP), SAP Ariba Supplier Information and Performance Management (SIPM) new architecture

Implementation information

This feature is “off” by default. To enable this feature, please submit a Service Request to have this feature turned on for you.

Prerequisites and Limitations

SM Supplier Data export API must already be configured via the Open API. This feature simply adds an additional control element for that API.

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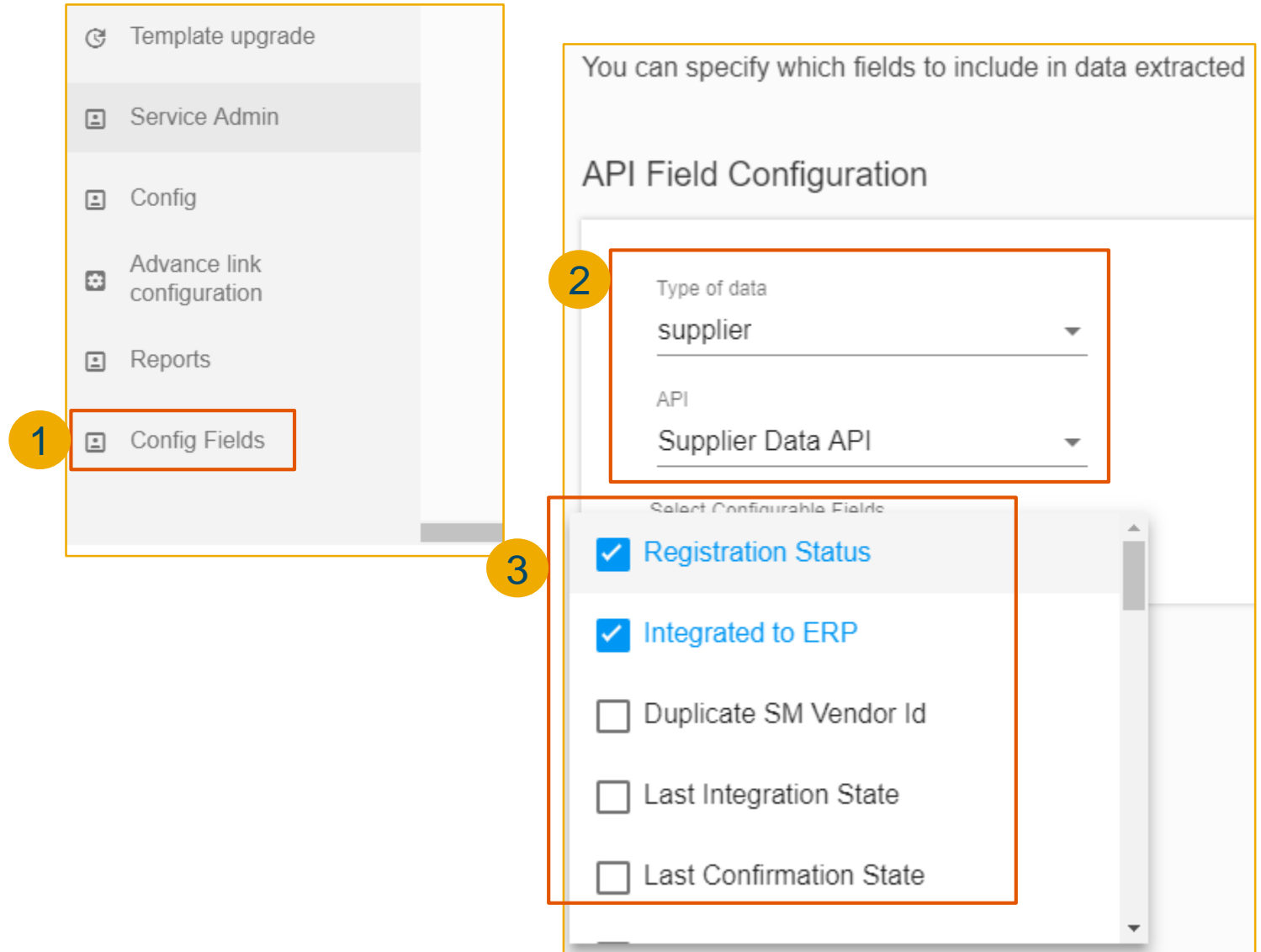
Detailed feature information

This feature allows customers to configure a specific set of fields to be returned from the supplier data API in SLP. Three mandatory anchor fields will always be returned, but customers now have the ability to add/remove additional fields from the result set.

- Anchor Fields (required, always present)
 - Supplier Name
 - SM Vendor ID and
 - ERP Vendor Id Registration
- Configurable fields (remainder of available fields):
 - Registration Status, Integrated to ERP, Last Integration State, Last Confirmation State, Source System, Master Vendor Id, Form of Address Code, Duns Id, Industry Code, Record Created Date, Blocked Status, Last Review Date, Last Update Date, Last Status Change Date, Primary Supplier Manager ,Relationship Established Type, Alternate, Supplier Manager, Approved, Transactional Supplier, Transactional Supplier Request Status, Main Vendor Type, Address, Primary Contact, Qualification (contains Preferred data)
- If this feature is enabled and *no* fields are configured, then only the anchor fields will be returned in the API export
- If this feature is disabled, then there is no backward compatibility impact, meaning there is no change in the currently exported fields.

Configuring the Export fields

1. As a user with the SM Admin or SM Ops Administrator role, navigate to SM Administration and select 'Config Fields'
2. In Type of Data select "supplier" (currently the only option) and in API select "Supplier Data API" (currently the only option)
3. Select/Check the fields from the drop down that you wish to include in the export
4. Save your configuration



Sample Configuration

Configured Fields

- Main vendor Type
- Address
- Primary Contact

API Field Configuration

Type of data
supplier

API
Supplier Data API

Select Configurable Fields

- ☐ Transactional Supplier Request St...
- ☒ Main Vendor Type
- ☒ Address
- ☒ PrimaryContact
- ☐ Qualification

Sample Output

```
{
  {
    "Supplier Name": "Bell services",
    "SM Vendor ID": "S1830600",
    "ERP Vendor ID": "401345",
    "Address - Line1": "200 College",
    "Address - City": "Palo Alto",
    "Address - Country Code": "USA",
    "Address - Postal Code": "94087",
    "Primary contact first name": "Ron",
    "Primary contact last name": "Anderson",
    "Primary contact email": "sampleemail@abc.com"
  },
  {
    "Supplier Name": "MICROSYS CORP",
    "SM Vendor ID": "S1913007",
    "ERP Vendor ID": "VDR471621",
    "Address - Line1": "Hillview Ave",
    "Address - City": "Palo Alto",
    "Address - Country Code": "US",
    "Address - Region Code": "CA",
    "Address - Postal Code": "94304",
    "Primary contact first name": "CHARLEY",
    "Primary contact last name": "YOUNG",
    "Primary contact email": "sampleemail2@abc.com"
  },
  {
    "nextToken": 5
  }
}
```

Anchor Fields

Configured Fields