

Applies to these SAP Concur solutions:

⮽ Expense
⮽ Professional/Premium edition
⮽ Standard edition

⮽ Travel
⮽ Professional/Premium edition
⮽ Standard edition

⮽ Invoice
⮽ Professional/Premium edition
⮽ Standard edition

⮽ Request
⮽ Professional/Premium edition
⮽ Standard edition

Shared: Configure an SAP Concur Entity as an IdP Target

Setup Guide

Last Revised: May 16, 2023

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**Revision History**

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| Date | Notes / Comments / Changes |
| May 16, 2023 | Updated the following section:*SAP Identity Provisioning Service (SAP IPS) > Prerequisites* |
| May 3, 2023 | Updated the following section:* *SAP Identity Provisioning Service (SAP IPS) > Prerequisites*
 |
| February 20, 2023 | Updated the following sections:* *SAP Concur Company Request Token > Prerequisites*
* *SAP Concur Company Request Token > Process*
 |
| January 25, 2023 | Updated the *Prerequisites* section to add the specific Identity v4 API scopes required.  |
| July 28, 2022 | Updated the Overview to clarify that individual integrations are limited to certain SAP Concur products and editions. |
| May 4, 2022 | Updated the following sections to link to documentation: * *SAP Concur Company Request Token > Process*
* *SAP Identity Provisioning Service (SAP IPS) > Process*
 |
| February 23, 2022 | Revised document with formatting changes and new pre-requisite in the *SAP Concur Company Request Token* section.  |
| May 20, 2021 | New Document. This document is in DRAFT status. |

## SAP Concur as an Identity Provider Target

### Overview

This setup guide has been prepared for admins who want to set up an identity provider to provision and manage users of SAP Concur solutions. The configuration steps may vary for different identity providers. The supported identity providers have sections in this guide.

The steps in this guide are accurate for all SAP Concur products and editions, however the specific integrations with other products are limited to certain SAP Concur products and editions.

Refer to the [SAP and SAP Concur Integration Guides](https://www.concurtraining.com/customers/tech_pubs/Integration/_CCC_SAP_Integrations.htm) page for the supported editions/products for each integration.

### SAP Concur Data Centers

If your identity provider requires a data center URL, you will need the SAP Concur data center your SAP Concur entity belongs to.

The SAP Concur data centers are:

* **us1**: [us.api.concursolutions.com](http://us.api.concursolutions.com/)
* **us2**:  [us2.api.concursolutions.com](http://us2.api.concursolutions.com/)
* **eu1**: [eu.api.concursolutions.com](http://eu.api.concursolutions.com/)
* **eu2**: [eu2.api.concursolutions.com](http://eu2.api.concursolutions.com/)
* **emea**: [emea.api.concursolutions.com](http://emea.api.concursolutions.com/)
* **cn1**: [cn.api.concurcdc.cn](http://cn.api.concurcdc.cn/)
* **usg**: [usg.api.concursolutions.com](http://usg.api.concursolutions.com/)
* **int**: [integration.api.concursolutions.com](http://integration.api.concursolutions.com/)

## SAP Concur Company Request Token

The authentication to SAP Concur companies requires a company request token, generated on the **Company Request Tokens** page in the SAP Concur solutions. An administrator with the correct permission will also be able to generate a replacement token if one is needed.

### **Prerequisites**

The SAP Concur administrator must have the correct user role:

* Professional Edition: Web Services Administrator
* Standard Edition: Can Administer
1. If a company administrator needs to use this feature and does not have the proper permissions, they should contact the company's SAP Concur administrator.

### Process

Follow the steps detailed on the [Company Request Token Self-Service Tool page](https://developer.concur.com/api-reference/authentication/company-refresh-tool.html) to generate the company request token. Use the **App ID** for the desired identity provider:

|  |  |
| --- | --- |
| Identity Provider | App ID |
| SAP IPS | **5bea7d57-6bc5-45ba-b5cf-91f04940fbf2** |

Copy and save both the Company UUID and the Company Request Token from the **Company Request Token Successfully Created** dialog. In the next step, you will use the Company UUID and the Company Request Token in the identity provisioning admin console.

1. The Company Request Token expires after 24 hours. If you do not use the Company Request Token in the identity provisioning admin console within 24 hours, you will have to request a new token by repeating these steps.
2. This integration does not require that you exchange the Company Request Token into an Access/Refresh Token.

## SAP Identity Provisioning Service (SAP IPS)

This section includes the information necessary for configuring SAP Concur solutions as a target of the SAP Identity Provisioning Service (IPS).

### Prerequisites

The customer must:

* Be a new or existing SAP Concur solutions customer
* Have an SAP IPS tenant
* For information about IPS and IPS tenants, including how to obtain a tenant, refer to [*SAP Cloud Identity Services – Identity Provisioning*](https://help.sap.com/doc/c30747989e33466e8e4f789dd9c3c81c/Cloud/en-US/Provisioning_Service.pdf).
* Have access to the Identity Provisioning admin console
* Have the URL for the data center your IPS tenant belongs to
* For more information, refer to the *SAP Concur Data Centers* section of this guide.
* Have an IdP source configured in the Identity Provisioning admin console
* Have an SAP Concur company request token
* For more information refer to the *SAP Concur Company Request Token* section of this guide.

### Process

Refer to the [SAP Cloud Identity Services – Identity Provisioning > SAP Concur](https://help.sap.com/docs/IDENTITY_PROVISIONING/f48e822d6d484fa5ade7dda78b64d9f5/032fd80fd7de4e4992402637b77c1f2c.html) documentation for the steps to set up SAP Concur as a target system.

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