Passar (Switzerland): Onboarding

This chapter describes how to log in to Passar in Switzerland.

In order for your company to communicate with Passar as a business partner of the FOCBS (Federal Office for Customs and Border Security) from DAKOSY GE, the following requirements must be met:

1. An employee (natural person) registers as a user in the eIAM system. The eIAM services control incoming access to web applications and apps of the Swiss Federal Administration. Once registered, the user can log in to the ePortal.
2. The user registers the company involved in the procedure as a business partner of the FOCBS in the Connex system. A *Geschäftspartner-ID (GP-ID)* is created for the company.

> ⚠️ **Important:** The business partner ID must be stored in DAKOSY GE for communication with Passar. To provide DAKOSY with your ID, please contact *vertrieb@dakosy.de*.

3. The user assigns one or more roles relevant to Passar to the business partner in the Connex system.
4. The user subscribes to the desired APIs from Passar and other FOCBS components (API Selfservice) for the business partner via the ePortal. The system automatically generates the initial access and refresh tokens.
5. The user stores the tokens in DAKOSY GE. Instructions for storing the tokens in DAKOSY GE can be found in the chapter *Storing tokens* on page 1.
6. The user registers the company involved in the procedure for Chartera Output. Chartera Output is an internet application of the FOCBS through which you can obtain electronic customs documents.

> ℹ️ **Tip:** Instructions for onboarding in Passar can be found on the *homepage of the Federal Office for Customs and Border Security (FOCBS)*.

Storing tokens

This chapter describes how to store Passar tokens in DAKOSY GE.

You have created the access and refresh tokens in the API self-service of the ePortal and the tokens are not older than 24 hours.

> ⚠️ **Important:** Once you have created the tokens, enter them in DAKOSY GE immediately. The old tokens are no longer valid and cannot be sent to Passar without errors.

> 🔒 **Restriction:** To store the tokens, you need the permissions **CustomsSystemSettings** > **editContact** and **CustomsSystemSettings** > **editToken**.

For communication with Passar, tokens generated in Passar must be stored in DAKOSY GE. Der Access-Token wird für die Authentifizierung beim Datenaustausch benötigt und ist 24 Stunden gültig. Der Refresh-Token wird für die Beantragung eines neuen Access-Token benötigt und ist 7 Tage gültig.

The access token is required for authentication during data exchange and is valid for 24 hours. The refresh token is required to request a new access token and is valid for 7 days.

> ⚠️ **Important:** The tokens are automatically updated by DAKOSY GE. They only need to be stored again in the event of an error.

1. Select the menu entry **Maintenance** > **Customs** > **Customs Communication Settings**. The **Customs Communication Settings** tab opens.
2. Double-click the entry for your business partner ID. The **Customs Communication Settings** tab opens. The data for the person responsible for the token is displayed in the **Contact data** area. The fields are empty before the initial setup.
3. In the ⋯ **Actions** area, click the **Initial Setup** entry.

The **Initial Setup** window opens.

4. Fill in the fields in the **Contact data** and **Token** areas.

Field	Description
Access Token	Token for authenticating the business partner when sending a customs declaration. The token is valid for 24 hours.
Refresh Token	Token for requesting a current access token. The token is valid for 7 days.
Client Key	Token for identifying the business partner at the FOCBS. This token does not change by default.
Client Secret	2. token for identifying the business partner at the FOCBS

5. Click on the **Send** button.

6. To update the tokens in the event of an error, proceed as follows:

a) In the ⋯ **Actions** area, click the **Update Token** entry.
   The **Update Token** window opens.

b) Enter the tokens.

c) Click the **Send** button.