Connected System Plugin for **Appian**

Appian Corporation

Version 1.0.0

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Overview

The SmartCOMM Connected System allows users to search SmartCOMM templates and generate drafts or documents with Appian data. Integrate SmartCOMM seamlessly into your business workflows by selecting relevant drafts with the Search Template Integration, edit Drafts with Appian data with the Generate Draft Integration, and Generate end-user documents with the Generate Document Integration.

The Connected System also boasts Client APIs tailored for the SmartCOMM draft editor Component. Download the component to embed the SmartCOMM draft editor into your Appian document workflows.

Features

- Search Template Selectors - Searches and retrieves a list of template selectors by name.
- Generate Draft - Allows users to specify the data that should be filled in a template selector and save the generated document in Appian.
- Generate Document - Allows users to download a document generated from Draft XML into the Appian Knowledge Center.

Connected System Configuration

Connected System Properties

SmartCOMM

Connected system to search template selector and save drafts in Appian from SmartCOMM CMS. Includes the Client APIs for SmartCOMM Draft Editor Component.
Version: 1

Name *

SCCS CS SmartCOMM

Description

SmartCOMM Configuration

Smartcomms Region *

XXXX-XX

Provide the smartcomm region. It can be obtained from the URL. For example, if your URL is https://xyz.smartcommunications.cloud/ then the region is xyz.

Client ID *

XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX

Provide the Client Id of the generated client in the OAuth 2.0 console.

Client Secret

********** (Clear)

Provide the Client Secret of the generated client in the OAuth 2.0 console.

TEST CONNECTION
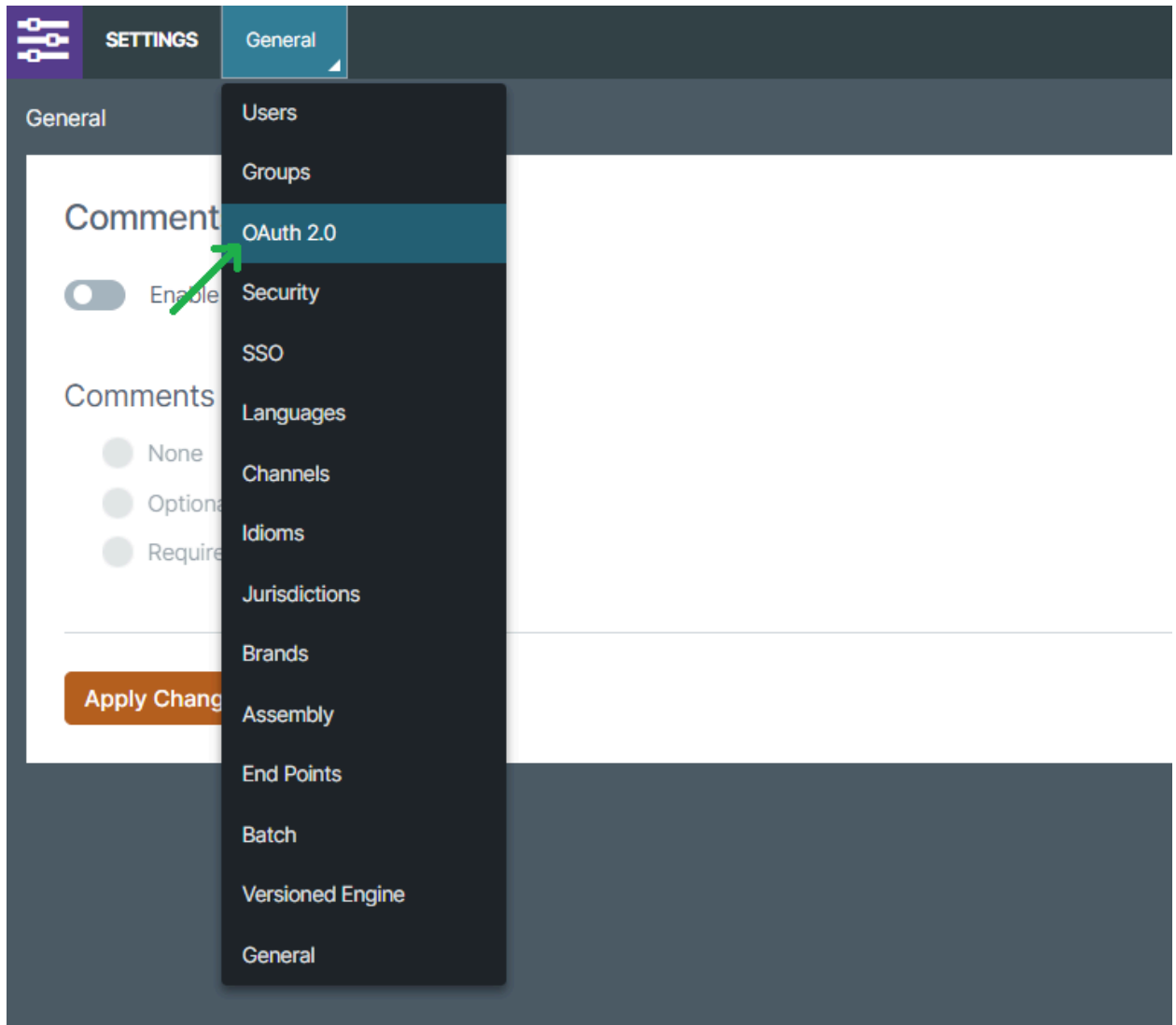
CANCEL   **USE IN NEW INTEGRATION**   **SAVE**

The connected system using the requires the following values: Smartcomms Region, Client Id, and Client Secret.

Steps to obtain credentials

1. Navigate to OAuth 2.0 in the settings console.

2. Click on + Icon to create a new credential.

3. Click on the Client Credentials checkbox and give the roles as shown below. Once done, click on the Create button.

Create Client   ❓

Client Name

> Test

Grant Type

☑ Client Credentials

User Id
This will identify the user in the Smart Communications product.

| Test | @appian.us.smartcomm.dev.com |

Roles

Templates User ✕   CMS Administrator ✕   Operations Administrator ✕
Operations Manager ✕   Operations Controller ✕   Operations User ✕

Groups   OPTIONAL

Default Group ✕

☐ Authorization Code
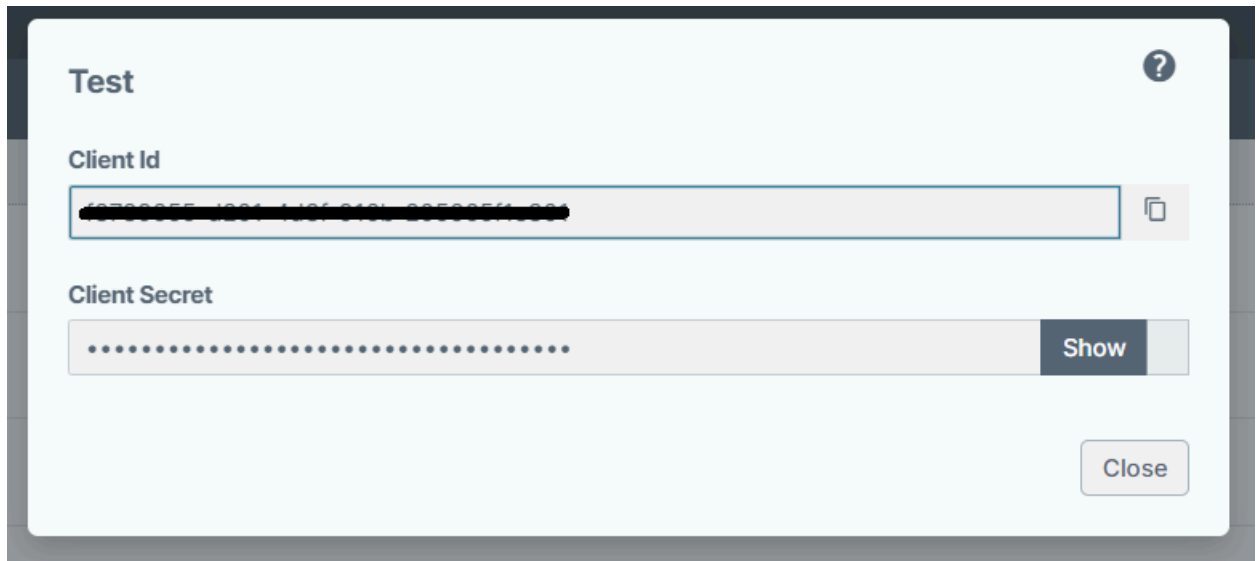
☐ Refresh Token

Access Token Validity

| 30 | Minutes |

Cancel   Create

4. Copy the created client ID and secret and use it in the Connected System configuration.

Integration Configuration

Search Template Selector

This integration allows users to search template selector by name from all Template Selectors present in the CMS.

Inputs:

Template Selector Name(Text) - Required

Description: Provide the name of the template selector on which to filter. Wildcards can be used, otherwise the name should match exactly.

Start Index(Number(Integer)) - Optional

Description: Provide the beginning index for which the results are to be returned. Defaults to 1.

Batch Size(Number(Integer)) - Optional

Description: Provide the size of the batch to be returned. Defaults to 10.

Generate Draft

This integration allows users to specify the data that should be filled in a template selector and save the generated document in Appian.

Inputs:

Template Selector Resource ID(Number(Integer)) - Required

Description: Provide the resource ID of the Template Selector.

Template Data(Dictionary) - Required - Visible when Template Selector Resource ID is filled

Description: Dictionary that contains the fields and values of the template to be filled. You can switch to "Define all values with a single expression" and click on "Generate Example Expression" to generate sample data. You can use the example values provided for each value.

Output File Name(Text) - Required

Description: Provide a name for the output file.

Folder to Save(Text) - Required

Description: Provide the folder to save the output file.

Generate Document

This integration allows users to download a document generated from Draft XML into the Appian Knowledge Center.

Inputs:

Draft XML Text(Text) - Required

Description: Provide the Draft XML to generate the document. Since the XML text will generally be more than 4000 characters, it is recommended to call this integration in an Interface saveInto or configure it as a Process model node.

Output File Name(Text) - Required

Description: Provide a name for the output file.

Folder to Save(Text) - Required

Description: Provide the folder to save the output file.

SCCS_INT_generateDocument

Connected System *

> SCCS CS SmartCOMM ✕

Operation *

| Generate Document | ▼ |

This integration allows users to download a document generated from Draft XML into the Appian Knowledge Center.

Draft XML Text *

Provide the Draft XML to generate the document.

Output File Name *

Provide a name for the output file.

Folder to Save ❓ *

| Select a document folder | ☰ ➕ |

TEST REQUEST