
Greeting

Overview

The Greeting product integration displays a greeting message on the homepage along with a photo of the user. You can configure the tile to link to the Personal Info product integration or any external link.

Vendors

The Greeting product integration is supported by the RESTful API.

User Experience

The following section describes information relating to the user experience for the Greetings product integration.

User Activities

The user sees a greeting message along with a photo of the user (optional) on a tile on the homepage. The greeting message can change according to the time of the day. You can configure the tile to link to the Personal Info product integration or any external link.

Authentication

The connection to the vendor to receive the user's image is handled as part of the RESTful API Configuration under the Vendor section. The first part of the API Configuration contains the details of the URL to which to connect and any parameters that are required. The second part relates to the API Authentication for the URL, which is vendor-specific and can also be specific to the vendor instance that the client is running.

Offline Support

No offline support is available.

Screenshots

The following is an overview of the Greetings product integration user interface for a reference when configuring it:



Good morning,
Shoshana

Good afternoon,
Shoshana

Technical Overview

To retrieve the images, create an API that meets the following requirements:

GET `https://{base URL set within the config}/getUserPicture`

Different types of auth can be set on the service.

Query Parameters:

`user={user identifier set within the config}`

Here is an example:

GET `https://example-domain.edu/examplePath/getUserPicture`

`user=exampleUsername`

Note

In the config, the base URL should not contain the `getUserPicture` part of the path. Thus, in the example above, the base URL would be:

`https://example-domain.edu/examplePath/`

Be sure to include the ending slash (/).

The response must follow this format:

```
{
  "photo": "https://example.edu/photo.png"
}
```

Prerequisites

- The native app (Android/iOS) must be updated with the **May 2020** release or later.
- The first name and last name have a maximum length of 18 characters each.

Configuration

The following section describes configurations for the Greetings product integration.

Configuring the Greetings Product Integration

To configure the Greeting product integration, select **Add Product Integration** from the **Product Integrations** main menu option.

Select **Greeting**.

Configuration Option	Description	Mandatory	Data Type	Default	Example
Manage Integration					
Enable Product Integration	Select to enable the product integration on the user's app.	No	Checkbox	Unselected	
Product Integration Description	A description of the product integration for internal use.	Yes	String		
Image					
Image Source	The vendor that provides the image.	No	Object		RESTful API
API Configuration (The API to retrieve the user's image)					
Base URL to retrieve the information	The base URL for the API. <i>This should end with a slash (/).</i>	No	URI	https://example-domain.edu/examplePath/	

Configuration Option	Description	Mandatory	Data Type	Default	Example
User Input Identifier					
Parameter Input Option	Choose a parameter input option that matches your needs. i.e. Select Username to use the username attribute associated with the end-user.	No	Object		Username
Token Property Name	Enter the property name to be retrieved from the token ({ USERNAME, MAIL, GIVEN_NAME, SURNAME, FULL_NAME } or as named in the integration profile).	No	String		USERNAME
Constant Value	The value when the User Identifier is set to Constant.	No	String		
API Authentication					
Authentication Type	Authentication type against the web service. The options are the following: - No Auth. - Basic - username and password for Base64 basic authentication. - API Key - can be added to a Header or to the URL (Query Param) or both. - Bearer token. - OAuth Using User App Authentication – select an OAuth integration profile (from the Integration Profiles configured in App Settings) and choose where the access token should be added, Header or URL. - OAUTH Using Client Credentials – select this if you are using a preliminary token call to get the access token.	No	Drop-down list		No Auth
Default Image					
Use Default Image	Defines whether to use a default image when no image comes back from the API or when no API is configured.	No	String	Never use the default image	
Default Image URL	The URL of the image to use as a default.	No	URL	https://defaultImage.jpg	
General					
Name	Which name to display on the tile - only the first name or the full name.	No	Object	First name	
Text and Image Orientation	The positioning of the image and the text on the tile.	No	String	Left (both image and text)	
Image Corner Radius	How round the image should be.	No	Object	10% (rounded)	
Greeting Range 1					

Configuration Option	Description	Mandatory	Data Type	Default	Example
Label	The message to display during this hour range.	No	String	Hello	
Start Time	The start time for this range in the format HH:mm.	No	String	06:00	
End Time	The end time for this range in the format HH:mm.	No	String	12:00	
Greeting Range 2					
Enabled	Check this to enable this hour range.	No	Boolean	False	
Label	The message to display during this hour range.	No	String	Good Afternoon	
Start Time	The start time for this range in the format HH:mm.	No	String	12:00	
End Time	The end time for this range in the format HH:mm.	No	String	16:00	
Greeting Range 3					
Enabled	Check this to enable this hour range.	No	Boolean	False	
Label	The message to display during this hour range.	No	String	Good evening	
Start Time	The start time for this range in the format HH:mm.	No	String	16:00	
End Time	The end time for this range in the format HH:mm.	No	String	20:00	
Greeting Range 4					
Enabled	Check this to enable this hour range.	No	Boolean	False	
Label	The message to display during this hour range.	No	String	Good night	
Start Time	The start time for this range in the format HH:mm.	No	String	20:00	
End Time	The end time for this range in the format HH:mm.	No	String	06:00	
Default Message	The message to display outside the time ranges configured above.	No	String	Welcome	
Error Message	The text to be displayed when there is an error reaching the API.	No	String	There was an error retrieving the data	
Import/Export Configuration					
Import	Create a JSON file with all product integration configurations.	No		Create a JSON file with all product integration configuration.	

Configuration Option	Description	Mandatory	Data Type	Default	Example
Export	Use this option in order to load configuration from JSON of an exported product integration.	No			

Configuring the Greetings Live Tile

By default, the live tile does not link to any other page. For information on how to configure the live tile to link to the Personal Info product integration or any external link, see [Configuring Live Tile Linking](#).