

**webMethods CloudStreams Provider for workable\_Provider**

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# Document Change History

|  |  |
| --- | --- |
| **Document revision date** | **Summary of changes** |
| January 2022 | First release of this document. |

# What is webMethods Cloud Streams Provider for Workable Provider?

Workable is a world’s leading recruiting software that finds and hires the right person for every job. Since 2012, the world’s best companies have depended on Workable to find and hire the people they depend on.

Workable API displays your positions in different ways, or to extract additional information from your [Workable](https://www.workable.com/) account

# 3 Steps to create the connector connection

1. Launch Software AG Designer and change the perspective to **CloudStreams Development**
2. In Software AG Designer, go to **Window > Perspective > Open Perspective > CloudStreams Development**
3. Create new “CloudStream Provider Project” WmWorkableProvider and DemoWorkable as below

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1. Enter the Connector Details for WmWorkableProvider and DemoWorkable as below,

**Provider Name :** WmWorkableProvider, DemoWorkable  
**Connector ID:** com.softwareag.cloudstreams.demoworkable\_v3  
**Group:** WorkableV3 , DemoWorkable   
**File/URL:** <https://subdomain.workable.com/spi/v3>

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1. On the **Connection** screen select the **Authentication** tab and choose the Authentication Type as API Key, custom authorization to be created with the key value like below and save the changes.

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1. Create the resource by right clicking on the Resource folder and create resource, fill the resource path and REST method , once created feed the information regarding to the parameter, header ,Body fields and value assignments for request and response tab for that particular operation like below.

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1. The structure of the request and response has to be created in the service development perspective, and the same has to be assigned in the request and response body and mention the correct Content-Type

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1. Finally, let us publish the Connector after all the resources are generated for the CRUD operations. The project can be published by following below steps,

* Right-click the Connector project in the **CloudStreams Providers** view and click **Publish**
* you can publish it to your local and io cloud by configuring the required tenant details.

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1. Create a connection for the published Connector

* Go to **Integration Server Administrator page > Solutions > CloudStreams > Providers > WorkableV3, DemoWorkable**
* Click the connector name **WorkableV3, DemoWorkable** from the Connectors List and select **Configure New Connection**
* Provide the Connection Details such as Package, Folder name, Connection name, Credentials, and Authorization Type
* **WorkableV3** is to get the Account details from workable website

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* **DemoWorkable** connection is to perform rest other operations

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1. To test a Connector in on-premises server, create a Cloud Connector Service (CCS) in test package in flow service development perspective and Choose **the corresponding** Resource

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1. To test a Connector in cloud tenant, create the workflows or flow services by creating the corresponding the custom resources /actions

Icon

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1. Create a Account for a connection by clicking '+' for this custom action.Enter below values.

* Account Name : Workable
* Server URL : <https://subdomain.workable.com/spi/v3> ---->subdomain to be replaced with software-ag🡪https://software-ag.workable.com/spi/v3
* API Key : Bearer 8e2236086e97d7bbc8a92ec88259822833cef356e4b41076c14bf8e9f4bd608f
* Keep rest all values as default.

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1. After creating connection, select the operation and click Next.

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1. Click Done and save

Diagram

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1. Test the workflow by clicking the Run icon Icon

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Table

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# webMethods CloudStreams Provider for Workable Provider Connector

## Connector Details

The connector details include:

* **SaaS Provider**: WmWorkableProvider , DemoWorkable
* **API Version**: 3.0
* **API Type**: Rest
* **Developer**: Thamaraiselvi
* **Group**: WmWorkableProvider , DemoWorkable
* **CloudStreams Minimum Version Compatibility**: 10.11
* **Provider Package Name**: WmWorkableProvider , DemoWorkable

### Supported Resources

Refer below link:

<https://workable.readme.io/v3/docs>

where 36 endpoints are supported by the provider and implement the below 20 resources in cloud

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Service: Bundle** | | | | |
|  | **Name** | **Path** | **Method** | **Description** |
| 1 | accounts | /accounts | GET | Returns a collection of all the accounts you have access |
| 2 | members | /members | GET | Returns a collection of your account members |
| 3 | recruiters | /recruiters | GET | Returns a collection of your account external recruiters |
| 4 | stages | /stages | GET | Returns a collection of your recruitment pipeline stages |
| 5 | jobs | /jobs | GET | Returns a collection of your account jobs |
| 6 | /jobs/:shortcode | /jobs/{shortcode} | GET | Returns the details of the specified job |
| 7 | jobs/:shortcode/activities | /jobs/{shortcode}/activities | GET | Returns the activity stream of the given job |
| 8 | jobs/:shortcode/application\_form | /jobs/{shortcode}/application\_form | GET | Returns the application form details for the specified job |
| 9 | jobs/:shortcode/questions | /jobs/{shortcode}/questions | GET | Returns the questions for the specified job |
| 10 | jobs/:shortcode/stages | /jobs/{shortcode}/stages | GET | Returns a collection of your recruitment pipeline stages |
| 11 | candidates | /candidates | GET | Returns a collection of the job's candidates |
| 12 | jobs/:shortcode/candidates | /jobs/{shortcode}/candidates | POST | Creates a candidate at the specified job |
| 13 | candidates/:id | /candidates/{id} | GET | Returns specified candidate |
| 14 | candidates/:id | /candidates/{id} | PATCH | Partially updates a candidate |
| 15 | candidates/:id/activities | /candidates/{id}/activities | GET | Returns the activity stream of the given candidate |
| 16 | candidates/:id/offer | /candidates/{id}/offer | GET | Returns the offer related data of the given candidate |
| 17 | candidates/:id/comments | /candidates/:id/comments | POST | Creates a comment on the candidate's timeline. |
| 18 | candidates/:id/tags | /candidates/{id}/tags | PUT | Updates candidate's tags |
| 19 | candidates/:id/disqualify | /candidates/{id}/disqualify | POST | Disqualifies a candidate |
| 20 | candidates/:id/copy | /candidates/{id}/copy | POST | Copies a candidate to another job |

### Usage Notes

**special notes:**

Server URL : <https://subdomain.workable.com/spi/v3> ---->**subdomain** to be replaced with **software-ag**🡪https://software-ag.workable.com/spi/v3 while creating the connector connection in IS Admin Page for DemoWorkable Project

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The list of Entries which is already created in workable through API as a part of testing which will be helped in Future Reference

**Member ID:** 105ff1

**Sub Domain:** software-ag

**ShortCode:** C638BB9F13, FFB12D1F56, 07F44B4271

**Candidate ID:** 9d8f1ef, 9d92d2c, 9d8f1ef, 9d9313b

Subdomain: **software-ag** is the account which we have created in Workable website

Refer below link:

<https://workable.readme.io/v3/docs>