

ADP WorkForce Now Connector Docs

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The ADP WorkForce Now connector is available in the humancapital hub.

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Authentication Prerequisites

The ADP WorkForce Now connector uses a **custom** authentication workflow. Before you can provision an instance of the ADP WorkForce Now connector, you need the following:

Provider sandbox

An ADP WorkForce Now account and sandbox are provided by ADP.

Custom credentials

Following are the mandatory fields to authenticate with the ADP WorkForce Now connector:

- **API key**
- **API Secret**
- **Base64 Encoded JKS**
- **JKS Password**

But the ADP connector requires a few extra steps to authenticate. To locate credentials for your ADP WorkForce Now account:

1. You will receive credentials including an SSL Certificate and SSL Certificate Private Key from ADP through an email.
2. Using the SSL Certificate file and the SSL Certificate Private Key files, follow the steps mentioned [here](#) to create a **Base64 Encoded JavaKeystore** and a **JKS password** for use with the ADP connector.
3. The **API key** and **API secret** will be provided to you by ADP through an email.

Enter these credentials to authenticate with the connector.

Required Authentication Parameters

You can authenticate the ADP Workforce Now connector instance using the UI or via API calls. For detailed information on how to authenticate an instance, see our related documentation:

- [Authenticate a Connector Instance \(UI\)](#)
- [Authenticate a Connector Instance \(API\)](#)

To authenticate an instance of the ADP Workforce Now connector, you will need the following parameters:

Parameter Name/UI Value	API Value	Description	Source
OAuth API Key	oauth.api.key	Provided by ADP	Custom Credentials
OAuth API Secret	oauth.api.secret	Provided by ADP	Custom Credentials
Base64 Encoded JKS	base64.encoded.jks	Generated before authentication	Connector Builder - Connectors TLS v1.2/Two-Way SSL
JKS Password	jks.password	Generated before authentication	Connector Builder - Connectors TLS v1.2/Two-Way SSL
OAuth Callback URL	oauth.callback.url	Default value is https://auth.cloudelements.io/oauth	Authenticate a Connector Instance (API)

Sample Configuration JSON

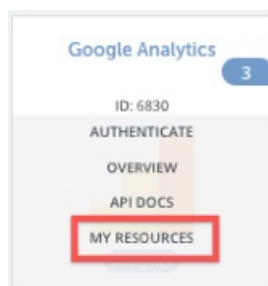
```
"configuration": {  
  "oauth.api.key": "myApiKey",  
  "oauth.api.secret": "[myApiSecret]",  
  "base64.encoded.jks": "[myBase64Encodedjks]",  
  "jks.password": "[myjkspassword]",  
  "oauth.callback.url": "https://auth.cloudelements.io/oauth"  
}
```

Connector Fact Sheet and Reference

Authentication and Configuration Parameters

To see all authentication parameters for the ADP Workforce Now connector, follow these steps:

1. Sign in to SAP Open Connectors and navigate to Connectors.
2. Hover over the card for a connector, and then click My Resources.



3. In the top navigation toolbar, click Setup.
4. From the Setup page, you can view a complete list of the connector's authentication and configuration parameters.

Events and Supported Resources

The ADP Workforce Now connector supports events via polling. For detailed information about our Events framework and how to configure a connector instance with events, see our documentation:

- [Authenticate a Connector Instance with Events \(UI\)](#)
- [Authenticate a Connector Instance with Events \(API\)](#)

You can set up events via polling for the `employees` resource of the ADP Workforce Now connector.

Queryable Endpoints

You can use OCNQL to query the following endpoints of the ADP Workforce Now connector:

- GET /bulk/jobs
- GET /employees
- GET /{objectName}
- GET /{objectName}/{objectId}/{childObjectName}

API Documentation

The base URL for all API requests is `https://api.openconnectors.us2.ext.hana.ondemand.com/elements/api-v2` .

Provider Documentation

- [ADP Developer Resources](#)
 - [ADP API Documentation](#)
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