

**webMethods CloudStreams Provider for You Need A Budget (YNAB)**

Version 10.11 | January 2022

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# Document Change History

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

# What is webMethods CloudStreams Provider for YNAB?

You Need a Budget, or YNAB, is a popular paid budgeting app. While some budgeting apps only show people what they've already spent, You Need a Budget focuses on zero-based budgeting. The app teaches you to put all your money to use -- including using your money for expenses, paying off debt, and saving extra money.

YNAB offers an API which is REST based, uses the JSON data format and is secured with HTTPS. You can use it to build a personal application to interact with your own budget or build an application that any other YNABer can authorize and use. API resources require a valid access token for authentication. There are two ways to obtain access tokens: Personal Access Tokens and OAuth Applications.

OAuth has been used to configure authentication for this Connector build.

For more information about how to configure and use CloudStreams connectors with webMethods CloudStreams, see the Administering webMethods CloudStreams document available in the **webMethods** section of the [Software AG Documentation](http://documentation.softwareag.com) web page.

# Steps to create the connector connection

Write down the steps to create the connection.

Please use a third-party tool to generate the access token using the details in the file “*YNAB AccessToken Credentials.txt*” uploaded with the documentation.

# webMethods CloudStreams Provider for YNAB Connector

## Connector Details

The connector details include:

* **SaaS Provider**: YNAB
* **API Version**: 1.0
* **API Type**: REST
* **Developer**: Vaibhav Singal
* **Group**: ynaboauthservice
* **CloudStreams Minimum Version Compatibility**: 10.11
* **Provider Package Name**: ConnectorYNAB

### Supported Resources

List down resources supported by the provider:

Please refer below URL for all API resources supported by this connector:

**https://api.youneedabudget.com/v1#/**

### Usage Notes

Connector has been created to use OAuth tokens as authentication mechanism. Currently, due to some issues, refresh tokens do not work within the io integration platform (on-prem refresh for the token works fine). Hence, whenever an access token expires after 2 hours, the user needs to generate a new access token as per instructions above in this document and go into connector account configuration and paste the new access token and other client parameters manually to make the account work again.