

Setting Up ReadyShipper

Last Modified on 10/07/2019 11:54 am EDT

The aACE+ ReadyShipper integration offers a full-featured shipping solution. With this integration, orders are input and processed in aACE; when it's ready to ship, the pertinent details are transferred to ReadyShipper for setting rates and printing labels. When the order is shipped, cost and tracking information is returned to aACE.

To set up your ReadyShipper integration, complete the following steps:

Step 1: Sign Up for ReadyCloud

Create a [ReadyCloud](#) account. This service is the interface between aACE and ReadyShipper: aACE pushes data to ReadyCloud, then the data is transferred to ReadyShipper.

Step 2: Authorize aACE to Access ReadyCloud

1. Log into your **ReadyCloud** account.
2. In the top-right corner of the website, click the **Power** symbol, select **Settings** from the drop-down menu, and click the **My Apps** tab.
3. In the App Name field, enter "aACE" and click **+ Add App**. (The Redirect URI field should remain blank.)

This generates an app with an App ID, App Secret, and Redirect URI fields. Note the exact App ID for use in following steps.

4. Open a new tab in your web browser, paste the following address in the address bar, and edit it – replace "AppID" with the actual App ID provided in the prior steps – then go to that updated address:

```
https://www.readycloud.com/api/v1/oauth2/authorize?  
response_type=token&client_id=AppId
```

5. At the prompt to grant aACE access to your ReadyCloud account, click **Allow Access**.
6. At the Bearer Token page, note the exact Bearer Token for use in following steps.

Step 3: Input Credentials into aACE

After you have [installed the aACE integration file](#), proceed with the following steps:

1. Log into aACE and navigate to **Menu > System Admin > Preferences > Database Management**.
2. In the Integrations section, mark the flag for **Shipping Integration**.
3. Click the link to **Open Settings**, and in the left panel click **ReadyCloud**.
4. Mark the flag to **Enable ReadyCloud**.
5. Enter the **Bearer Token** provided in the prior steps.
6. Click **Get URL**.
7. Close the Shipping Integration Settings window.
8. From the aACE System Preferences module, click **Automation Schedules**.
9. Locate and mark the flag for the **Transmit Shipments** schedule.
10. Locate and mark the flag for the **Update Shipments from Integrated Shipping** schedule.
11. Click **Commit Updates**.

Step 4: Download ReadyShipper

Download and install the [ReadyShipper](#) application.

Step 5: Connect ReadyShipper to ReadyCloud

Contact a [ReadyCloud support representative](#) who can help you connect ReadyShipper to ReadyCloud, configure ReadyShipper, and provide support documentation on using ReadyShipper.

Step 6: Test Your aACE+ ReadyShipper Integration

Once your aACE+ ReadyShipper integration is set up, follow these steps to test it out:

1. Navigate to **Menu > Order Management > Shipping Log**, then locate a Pending shipment you want to work with.
2. At the detail view, click **Actions > Transmit Shipment**, and at the confirmation dialog, click **Transmit**.

aACE displays a confirmation message that shipment transmittal will be processed momentarily on the server. After the automation schedule runs, aACE updates the shipment status to Transmitted. (This means the shipment details have been handed off to ReadyCloud. You can access your ReadyCloud account online, but typically this is only needed when troubleshooting a problem.)

3. Login to your ReadyShipper account and import the new shipment from ReadyCloud.
4. Process the shipment (i.e. select the shipping method, set the price, print the label, etc, then mark it as shipped).

This updates the corresponding record in ReadyCloud. aACE queries ReadyCloud for updates based on the frequency of your [automation schedules](#) .
