



CLOUDCOPY DEVELOPER GUIDE

UiPath Custom Activity



CLOUDCOPY - UIPATH CUSTOM ACTIVITY

CloudCopyActivity is an UiPath customer activity that provide the function to upload and download file from Cloud Storage such as Azure and AWS S3.

GET CLOUD COPY FROM GITHUB

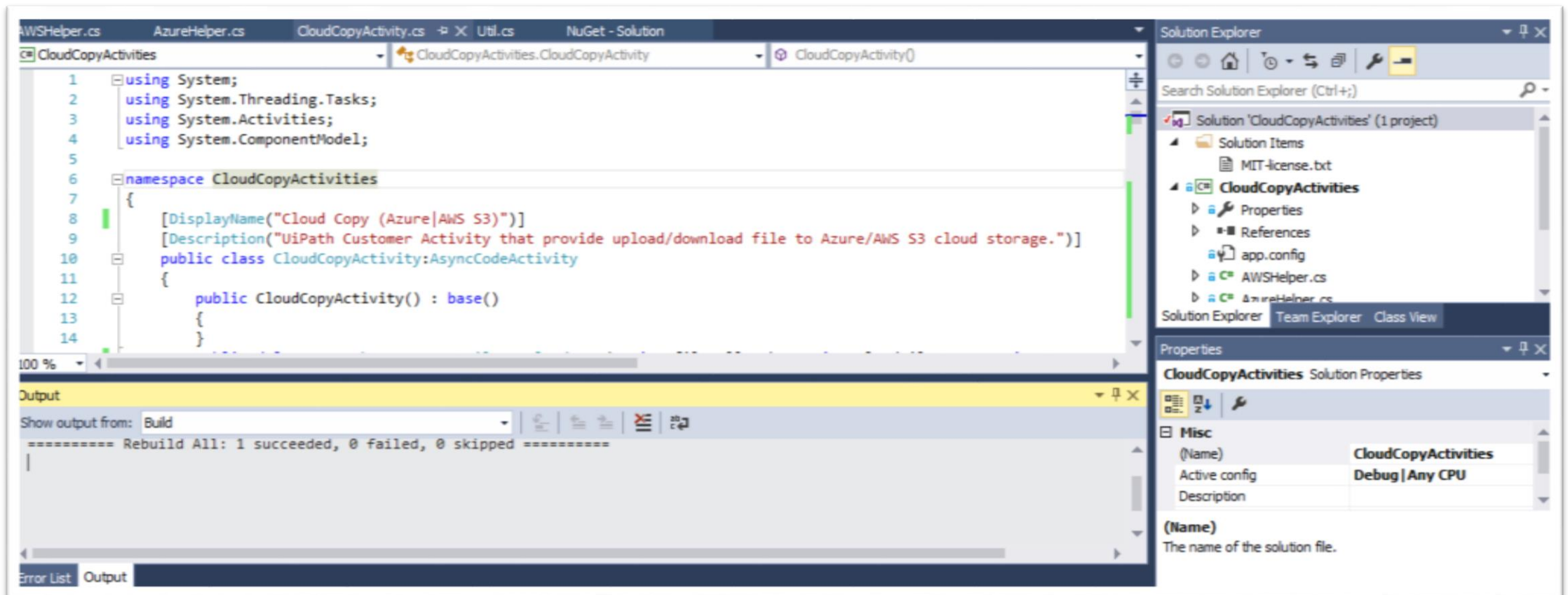
The source code is at <https://github.com/nguyenducphuong1978/cloudcopy>

And you can download the source from

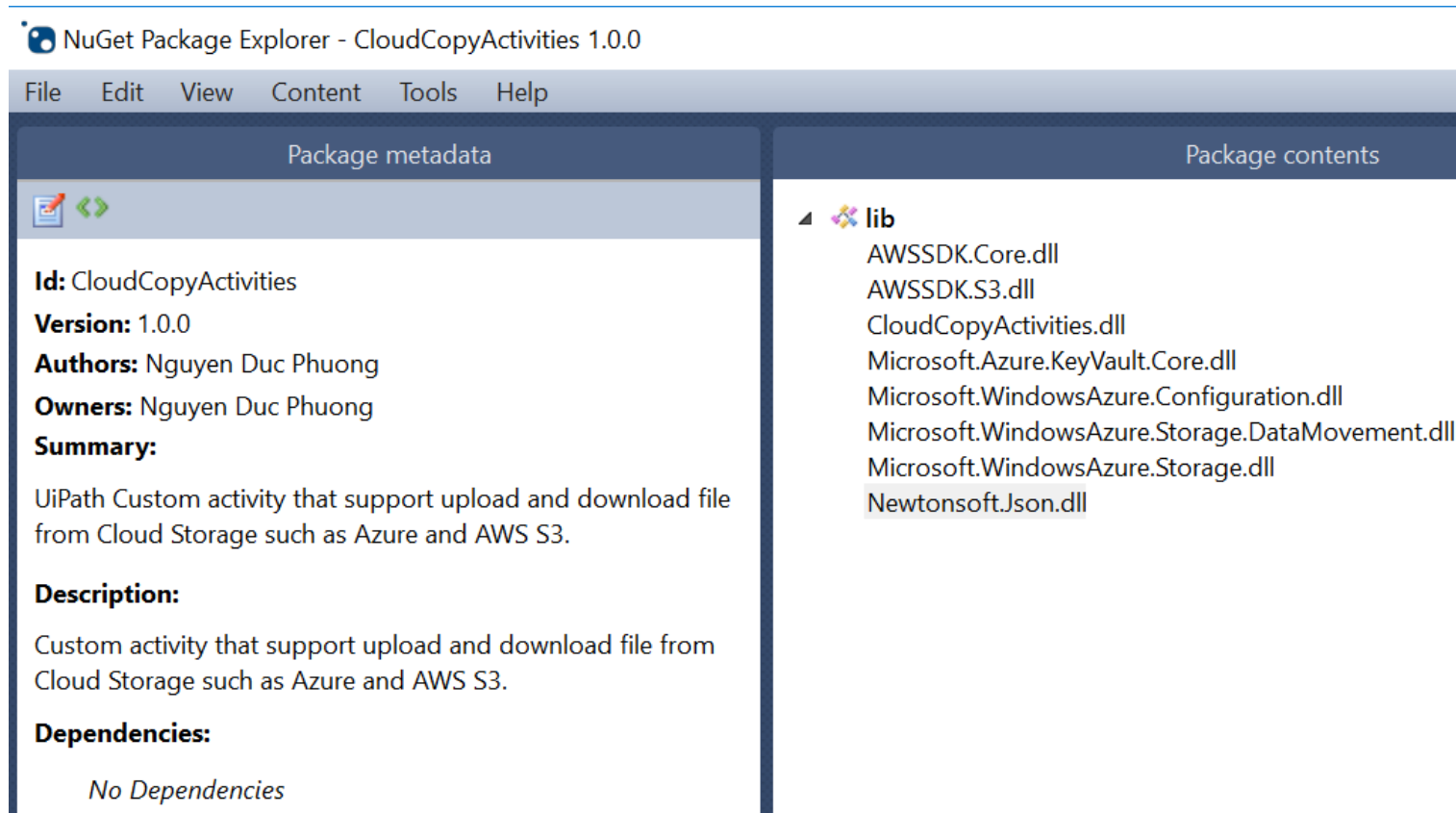
<https://github.com/nguyenducphuong1978/cloudcopy.git>

COMPILE THE CODE WITH VS 2015

Open the solution with Visual Studio and Build the project



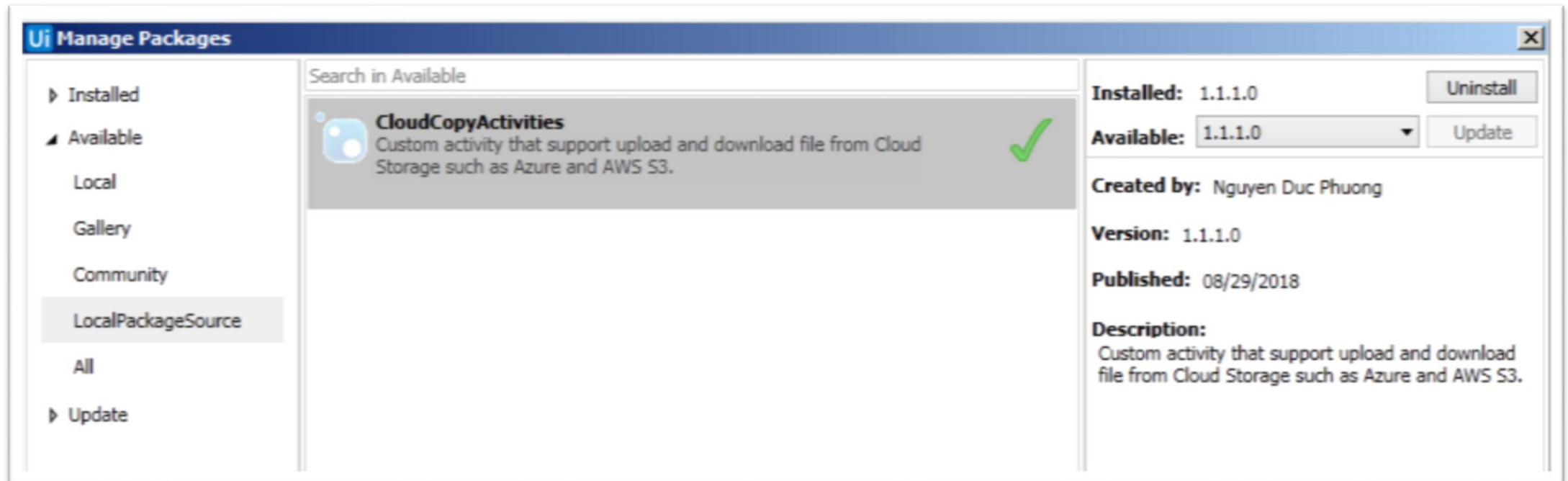
CREATE THE PACKAGE WITH NUGET PACKAGE EXPLORER



INSTALL CLOUD COPY AS CUSTOM ACTIVITY IN UIPATH

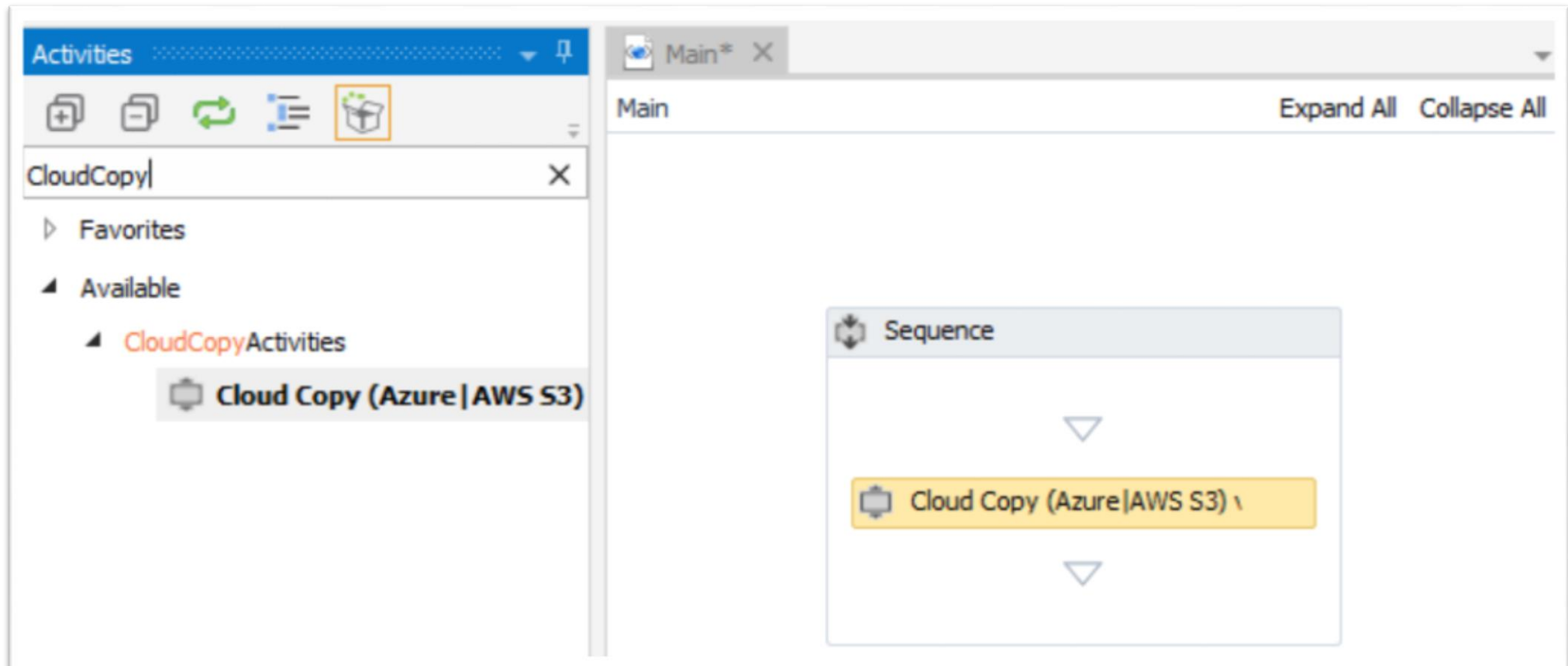
Add a local package source that contain the CloudCopy nupkg file.

Open UiPath Manage Package and install CloudCopy Activity from the local package.



USING THE CLOUD COPY ACTIVITY

Search CloudCopy in the UiPath Activities panel.



CONFIGURE THE INPUT ARGUMENTS

Action type = upload | download

Cloud Provider = Azure | AWS

Azure share name | AWS S3 bucket name.

Azure Account Key | AWS S3 Secret Key.

Azure Account Name | AWS S3 Access KeyId.

Source file name: for example C:\rpa.xlsx or report.xlsx

Destination file name: for example C:\output.csv or consolidate.xlsx

AWS Region: for example USEast1, USWest1