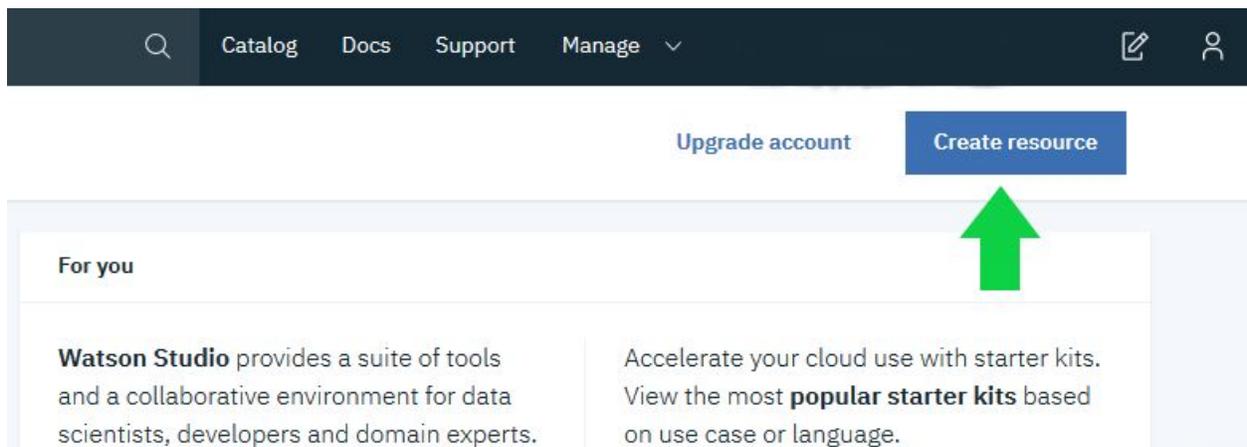
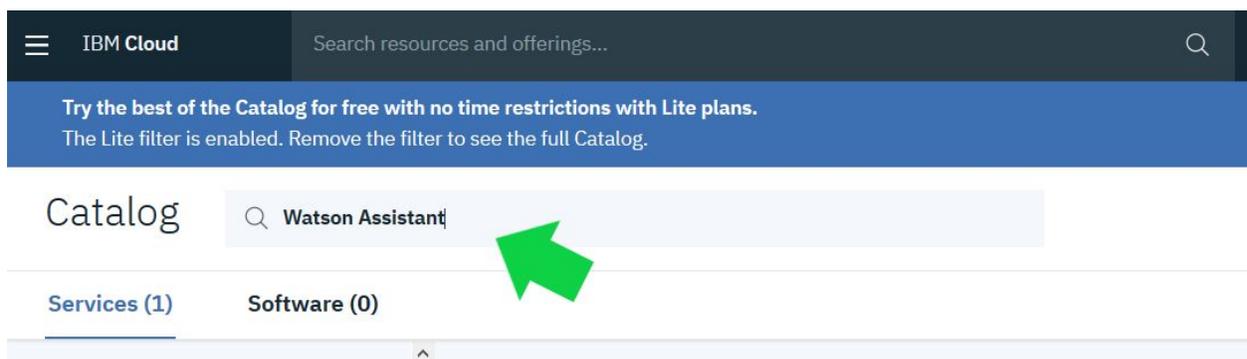


IBM API Key

1. AI Code 101 uses IBM Watson to provide AI-powered decisions which would otherwise be difficult or impossible with rule-based logic. I will help you create IBM API Key to access this service. To begin, please go to <https://www.ibm.com/cloud>.
2. You must sign up for a free IBM account. Registration requires your email address and your personal information. Please write down your password for your records. Once done, check your email to verify your IBM account.
3. Once logged in, you will see the blue 'Create resource' button at the top right. Click 'Create resource' - this will take you to the Catalog page.



4. First, we will create your API Key for text recognition. At the top of the page, you will find a search bar that says 'Search the catalog...'. Type 'Watson assistant' inside of the search bar.



- Under Services, you will find 'Watson Assistant'. This will be used for text recognition. Click 'Watson Assistant'.

Services

Explore our broad portfolio of managed services for infrastructure, developer tools, and more to build your apps on the public cloud.

Filters: Lite x Clear all

All Categories

Watson Assistant
IBM

Watson Assistant lets you build conversational interfaces into any application, device, or channel.

AI

- Please select the nearest region to you (or use the default), and the free Lite Plan (good for 5 projects). Alternatively, you may choose the Standard Plan (good for 20 projects with a minor fee). At the top right, click the blue 'Create' button under Summary.

Select a region

Washington DC

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or region: [United States](#)

PLAN	FEATURES	PRICING
✓ Lite	10,000 Messages/Month AI-Based Intent and Entity Recognition Entity Synonym Recommendations Visual Dialog Edit with Simple Response Types (Text, Options, Images, etc...) Prebuilt Content Available Analytics Dashboard with 7 Days of Storage 5 Dialog Skills, Each with 100 Dialog Nodes Shared Public Cloud	Free

The Lite plan gets you started with 10,000 API calls per month at no cost. And when you upgrade to a paid plan, you'll keep all your intents, entities, dialog flows, and chat logs.

Lite plan services are deleted after 30 days of inactivity.

Summary

Watson Assistant *Free*

Region: Washington DC
Plan: Lite
Service name: Watson Assistant-ko
Resource group: Default

Create

Add to estimate

[View terms](#)

FEEDBACK

- You have now created your credentials for Watson Assistant.
- Click 'Download', right next to 'Show Credentials'. This will download the API Key and URL, which you can open in Word, Notepad, etc.

Get started by launching the tool. Plan: Lite [Upgrade](#)

[Launch Watson Assistant](#) [Getting started tutorial](#) [API reference](#)

Credentials [Download](#) [Show Credentials](#)

API Key:

URL:



9. If you have recorded one API Key and one URL for text recognition (Watson Assistant), then you are ready to create an account at aicode101.com

ASSISTANT_APIKEY=gwXxdSCJqofNx1PNvYooQPUOHX1g7oNF0WHBEw6EZKBY ← WATSON ASSISTANT API KEY
ASSISTANT_IAM_APIKEY=gwXxdSCJqofNx1PNvYooQPUOHX1g7oNF0WHBEw6EZKBY
ASSISTANT_URL=https://gateway.watsonplatform.net/assistant/api ← WATSON ASSISTANT URL
ASSISTANT_AUTH_TYPE=iam

10. When registering, you will be asked to enter all of the API Key and URL you have recorded.

WATSON ASSISTANT API KEY (TEXT)*

Required. From your IBM account for Watson Assistant.

WATSON ASSISTANT URL (TEXT)*

Required. From your IBM account for Watson Assistant.

11. When you're ready, click register. Now you're finished!