

# Getting Started with IBM Cloud and Watson Services

## Log into IBM Cloud Account

- ➡ Log into IBM Cloud account and go to Catalog
- ➡ Search for services within IBM Catalog

The screenshot shows the IBM Cloud Catalog interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links to 'Catalog', 'Docs', 'Support', and 'Manage'. Below the navigation bar, the 'Catalog' title is displayed. A search bar with the placeholder 'Search the catalog...' and a 'Filter' button is present. On the left, a sidebar lists 'All Categories' with a dropdown arrow, followed by a list of categories: VPC Infrastructure, Compute, Containers, Networking, Storage, AI, Analytics, Databases, Developer Tools, Integration, Internet of Things, Security and Identity, Starter Kits, Web and Mobile, and Web and Application. The main content area is titled 'Featured Offerings' and displays several service cards. The first card is 'Kubernetes Service' with a blue cube icon. The second card is 'IBM Log Analysis with LogDNA' with a red DNA helix icon. Below these, there's a section titled 'VPC Infrastructure' which contains five cards: 'Block Storage for VPC', 'Load Balancer for VPC', 'Virtual Private Cloud', 'Virtual Server for VPC', and 'VPN for VPC'. Each card includes an icon, a title, and a brief description. A 'FEEDBACK' button is visible on the right side of the featured offerings section.

## Language Translator

The screenshot shows the IBM Cloud Catalog search results for 'Language Translator'. The navigation bar is the same as in the previous screenshot. The search bar now contains the text 'Language Tr'. The 'Catalog' title is displayed. The sidebar on the left shows 'All Categories (1)' with a dropdown arrow, followed by a list of categories: VPC Infrastructure, Compute, Containers, Networking, Storage, AI (1), Analytics, and Databases. The main content area displays a single service card for 'Language Translator' under the 'AI' category. The card includes an icon of a document with arrows, a title 'Language Translator', and a brief description: 'Translate text, documents, and websites from one language to another. Create industry or region-specific translations via the service's'. A 'FEEDBACK' button is visible on the right side of the service card.

## ➡ Search for Language Translator

← View all

### Language Translator

Lite • IBM

Neural Machine Translation comes standard for each language pair. Corpus customization allows you to create your own translation models which account for regional or industry-specific terms. Instantly translate your content into multiple languages. From translating documents, apps, and websites to creating multilingual chatbots, what will you build?

[View Docs](#) [View API Docs](#) [Terms](#)

AUTHOR: IBM Watson  
PUBLISHED: 05/24/2019  
TYPE: Service

Service name:

Choose a region/location to deploy in:

Select a resource group:

Tags:

PLAN	FEATURES	PRICING
✓ Lite	1,000,000 Characters per Month	Free
<p>The Lite plan gets you started with 1,000,000 characters per month at no cost and includes the default translation models. When you upgrade to a paid plan, you can create custom models.</p> <p>Lite plan services are deleted after 30 days of inactivity.</p>		
Standard	Standard Translations (First 250,000 characters are free)	\$0.02 USD/THOUSAND CHAR
Advanced	Standard Translations Custom Translations Custom Model Maintenance (Pro-Rated Daily)	\$0.02 USD/THOUSAND CHAR \$0.10 USD/THOUSAND CHAR \$15.00 USD/INSTANCE MONTH
Premium	Everything in Advanced plus... Usage and Training Data is Private + Stored in an Isolated Single Tenant Environment High Availability and Service Level Uptime Guarantee Mutual Authentication HIPAA - Washington DC Only	

[Add to estimate](#) [Create](#)

- ➡ Select Lite Plan and Create
- ➡ See Credentials to use in Node-RED

Manage

Resource list /

Language Translator-4q 0.25% Used | 997483 Char available [Details](#)

Location: Dallas Org: pmistry@us.ibm.com Space: dev

Get started with the service. Plan: Lite [Upgrade](#)

[Getting started tutorial](#) [API reference](#)

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

URL:

Username:

Password:

### Edit language translator node

Delete
Cancel
Done

Properties

Name
german language translator

Username
pmistry@us.ibm.com

Password

API Key

☐ Use Default Service Endpoint

Service Endpoint
https://gateway.watsonplatform.net/language-tran

Mode
Translate

☐ Use Experimental Neural Translation

Domains
General

Source
English

Target
German

Parameters
☒

Scope
Not using translation utility

## Text to Speech

➡ Search for Text to Speech in Catalog and create Service

View all
Text to Speech
Lite • IBM

The Text to Speech service processes text and natural language to generate synthesized audio output complete with appropriate cadence and intonation. It is available in several voices:

[View Docs](#)
[View API Docs](#)
[Terms](#)

AUTHOR IBM  
PUBLISHED 05/30/2019  
TYPE Service

Service name:
Text to Speech-tx

Choose a region/location to deploy in:
Dallas

Select a resource group:
default

Tags:
Examples: env:dev, version-1

### Features

- English (US)**  
2 female voices, 1 male voice (Watson's voice from Jeopardy)
- French**  
1 female voice
- Italian**  
1 female voice
- Spanish (North American)**  
1 female voice
- Japanese**  
1 female voice
- TTS customization API (BETA)**  
Allows customers to create custom dictionaries containing their own word pronunciations for up to 20K words. Customization is currently
- English (UK)**  
1 female voice
- German**  
1 female voice, 1 male voice
- Spanish (Castilian)**  
1 female voice, 1 male voice
- Portuguese (Brazil)**  
1 female voice
- Mobile SDKs (BETA)**  
Mobile SDKs are now available to enable native interaction on iOS and Android devices.
- SoftBank**  
A localized version of this Watson service is available in Japan. Visit the following link for details: <http://www.softbank.jp/biz/watson>

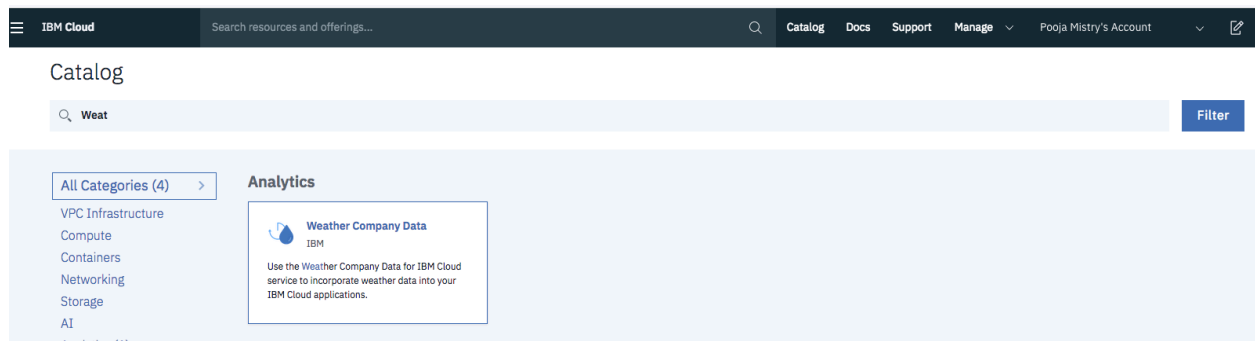
Need Help?  
Contact IBM Cloud Support

Add to estimate
Create

- ➡ Get Credentials for Service once created and use those in Node-RED

## Weather Insights

- ➡ Search for Weather



- ➡ Create Service using Free Plan
- ➡ Get Credentials

