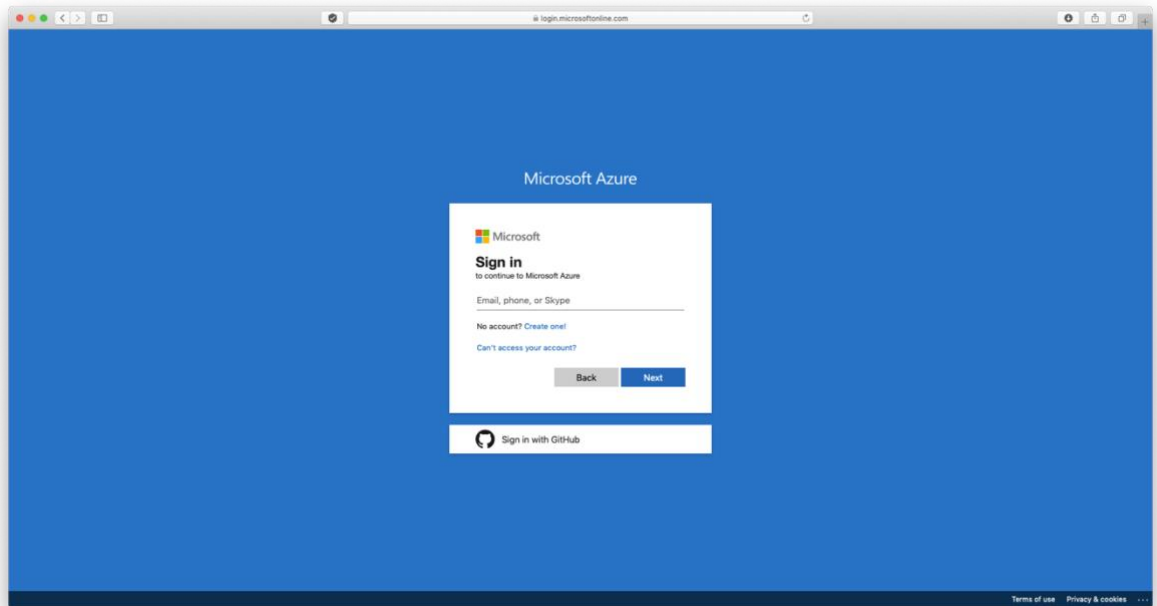
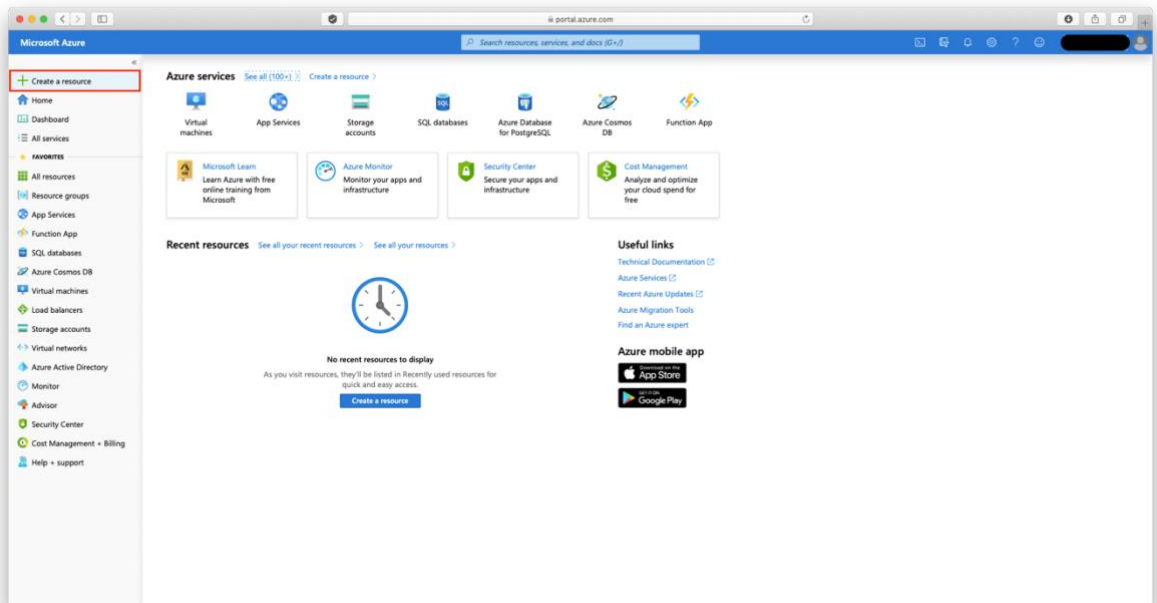


## How to generate API Claims to Microsoft Azure Computer Vision

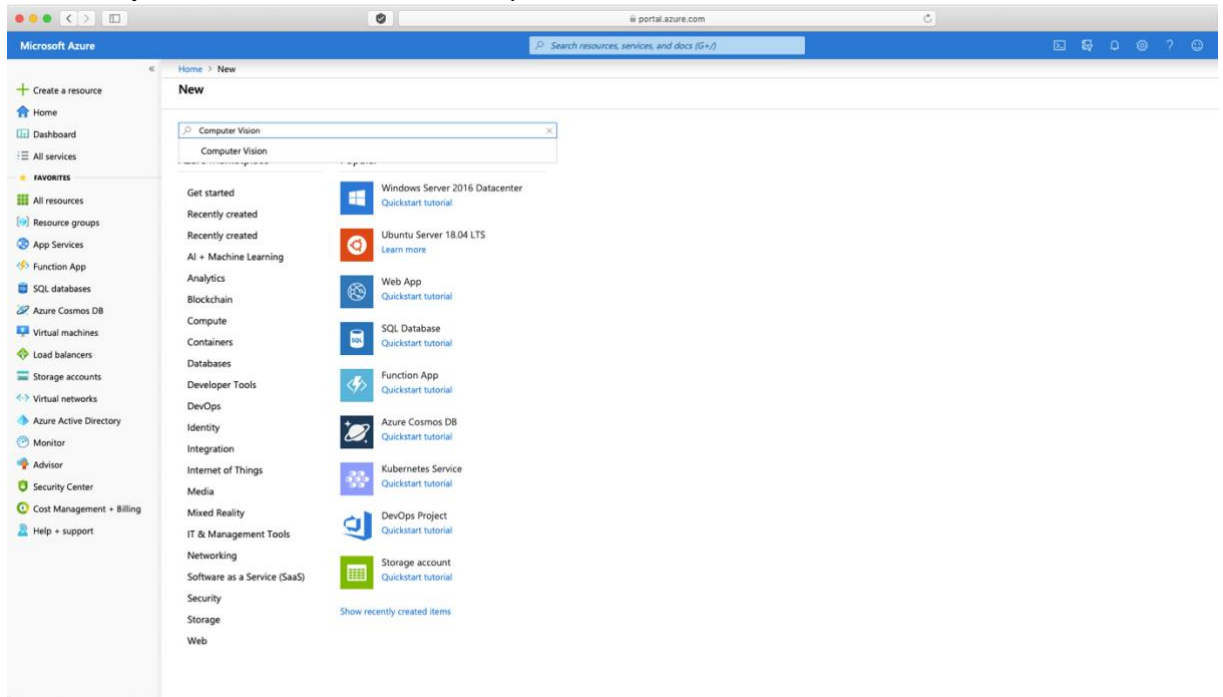
1. Log into your account on <https://portal.azure.com/>



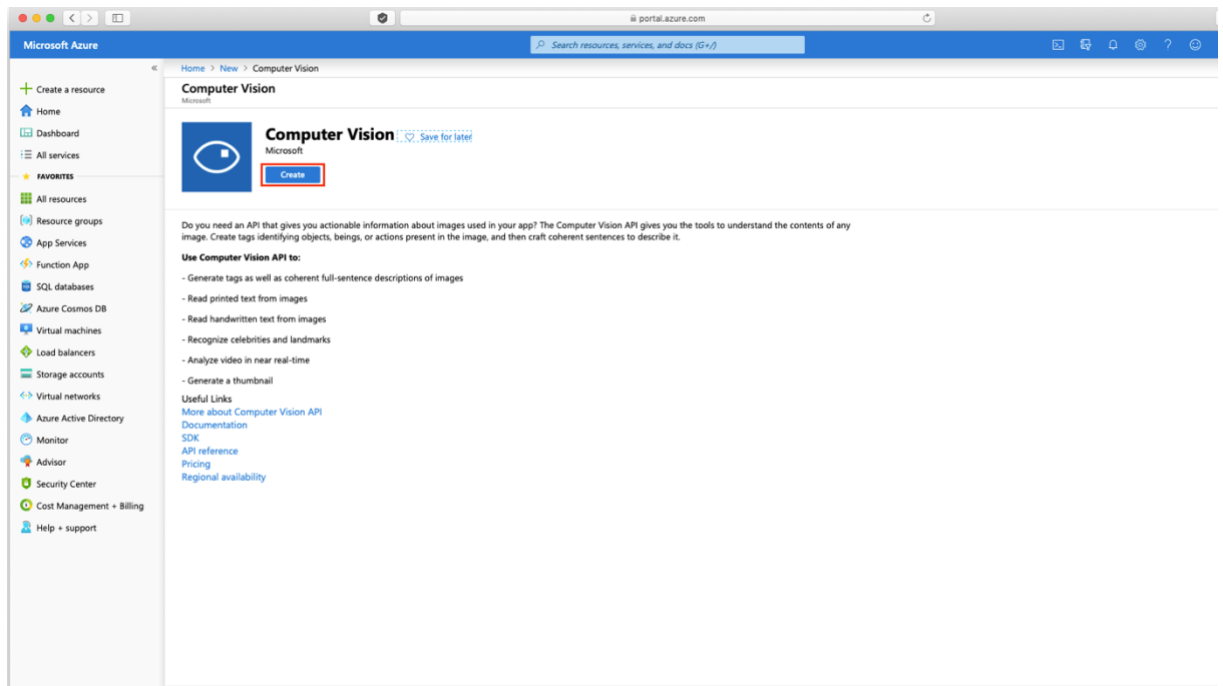
2. Click **Create new resource**



### 3. Find **Computer Vision** in Azure Marketplace:



### 4. Click **Create** button



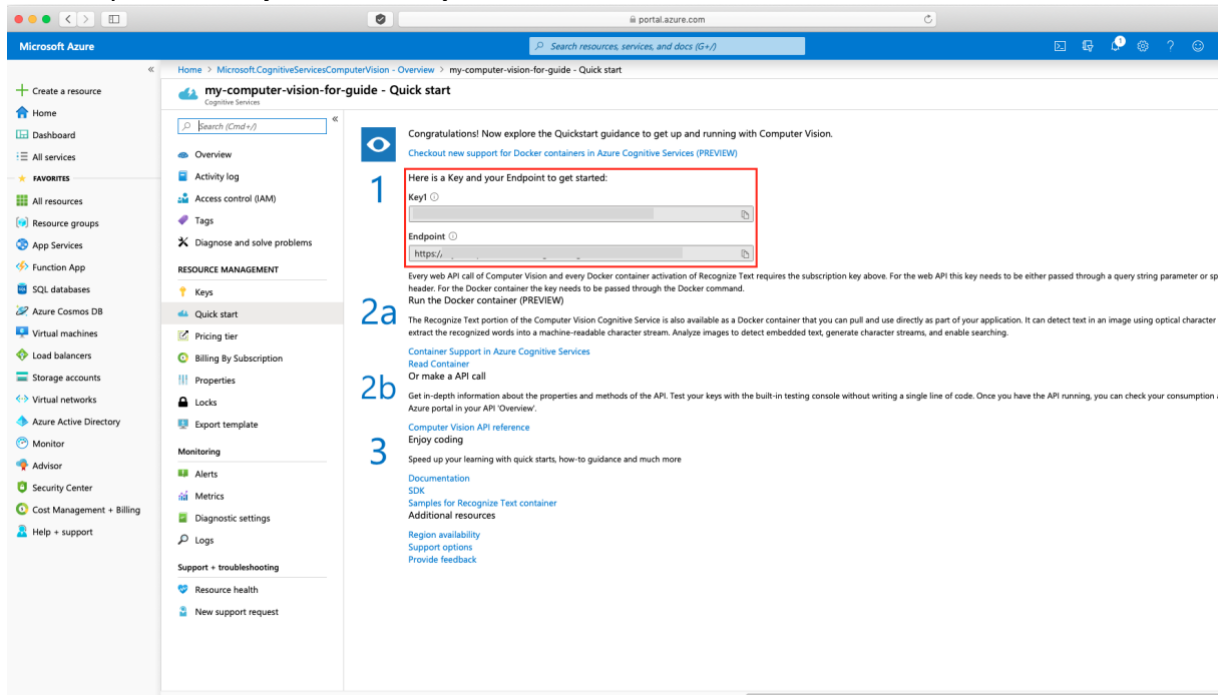
5. Fill the form fields and click **Create**

The screenshot shows the 'Create' page for a Computer Vision resource in the Microsoft Azure portal. The left sidebar contains navigation links: 'Create a resource', 'Home', 'Dashboard', 'All services', 'FAVORITES', 'All resources', 'Resource groups', 'App Services', 'Function App', 'SQL databases', 'Azure Cosmos DB', 'Virtual machines', 'Load balancers', 'Storage accounts', 'Virtual networks', 'Azure Active Directory', 'Monitor', 'Advisor', 'Security Center', 'Cost Management + Billing', and 'Help + support'. The main content area is titled 'Create Computer Vision' and contains the following fields: 'Name' (filled with 'my-computer-vision-for-guide'), 'Subscription' (filled with 'Azure for Students'), 'Location' (filled with '(Europe) West Europe'), 'Pricing tier' (filled with 'F0 (20 Calls per minute, 5K Calls per month)'), and 'Resource group' (filled with '(New) my-computer-vision-rg'). At the bottom, there is a blue 'Create' button and a link for 'Automation options'.

6. After deployment is done click **Go to resource** button

The screenshot shows the 'Overview' page for the 'Microsoft.CognitiveServicesComputerVision' resource in the Microsoft Azure portal. The left sidebar is the same as in the previous screenshot. The main content area is titled 'Microsoft.CognitiveServicesComputerVision - Overview' and shows a deployment status of 'Succeeded'. It includes a 'Go to resource' button, which is highlighted with a red box. The page also displays deployment details, including the deployment name, subscription, resource group, start time, and correlation ID. On the right side, there are links to 'Security Center', 'Free Microsoft tutorial', and 'Work with an expert'.

## 7. Done – your **API Key** and **API Endpoint** values are created and listed below:



Microsoft Azure

Home > Microsoft.CognitiveServicesComputerVision - Overview > my-computer-vision-for-guide - Quick start

my-computer-vision-for-guide - Quick start

Search (Cmd+J)

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

RESOURCE MANAGEMENT

Keys

Quick start

Pricing tier

Billing By Subscription

Properties

Locks

Export template

Monitoring

Alerts

Metrics

Diagnostic settings

Logs

Support + troubleshooting

Resource health

New support request

1 Here is a Key and your Endpoint to get started:

Key1

Endpoint

2a Every web API call of Computer Vision and every Docker container activation of Recognize Text requires the subscription key above. For the web API this key needs to be either passed through a query string parameter or sp header. For the Docker container the key needs to be passed through the Docker command.

Run the Docker container (PREVIEW)

2b The Recognize Text portion of the Computer Vision Cognitive Service is also available as a Docker container that you can pull and use directly as part of your application. It can detect text in an image using optical character extract the recognized words into a machine-readable character stream. Analyze images to detect embedded text, generate character streams, and enable searching.

3 Container Support in Azure Cognitive Services

Read Container

Or make a API call

Computer Vision API reference

Enjoy coding

Speed up your learning with quick starts, how-to guidance and much more

Documentation

SDK

Samples for Recognize Text container

Additional resources

Region availability

Support options

Provide feedback