Azure AI Vision

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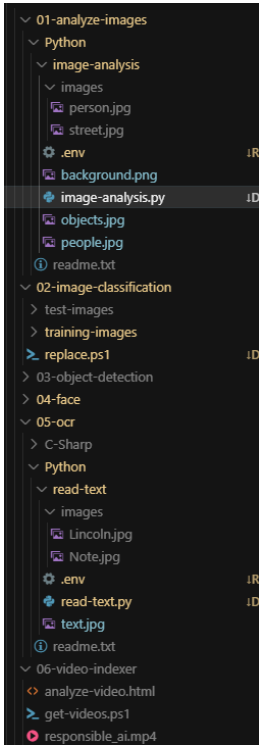
Image Classification - Inference

Azure AI Vision

Image Classification Inference

Labs for

- Image analysis
- OCR
- Video indexer



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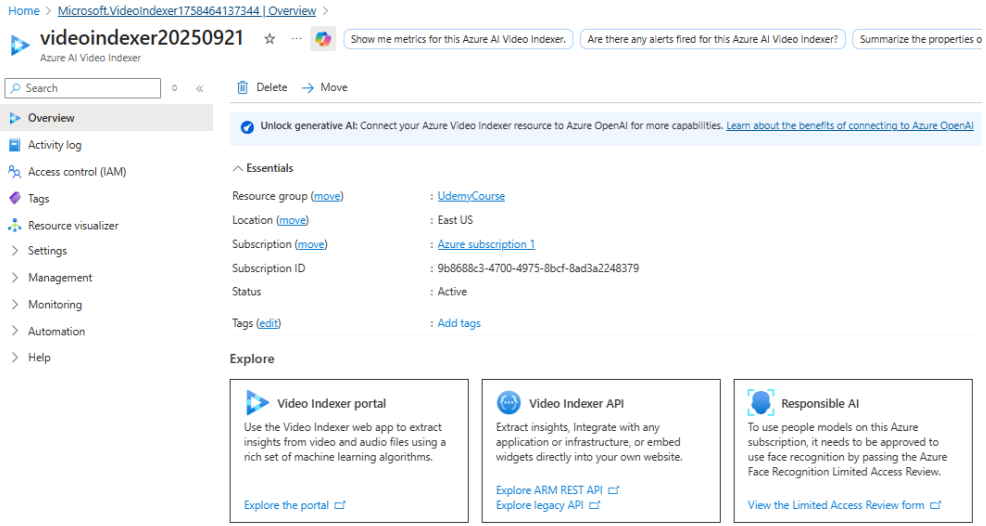
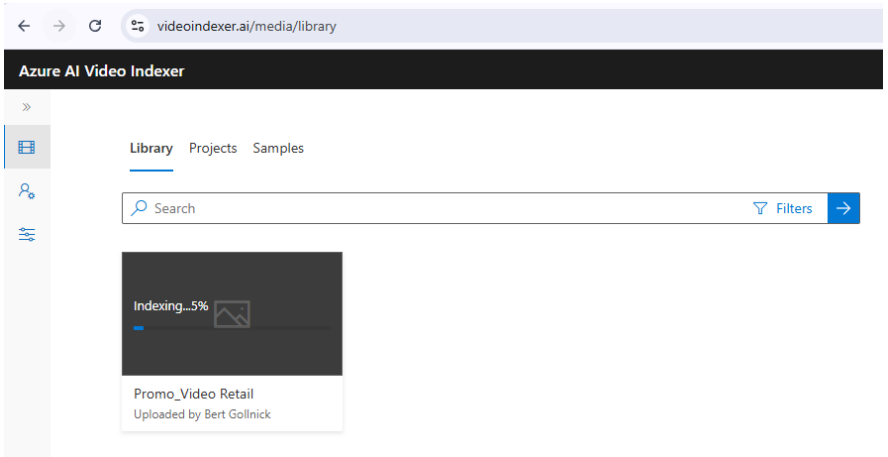
Video Indexer





https://www.videoindexer.ai/media/library

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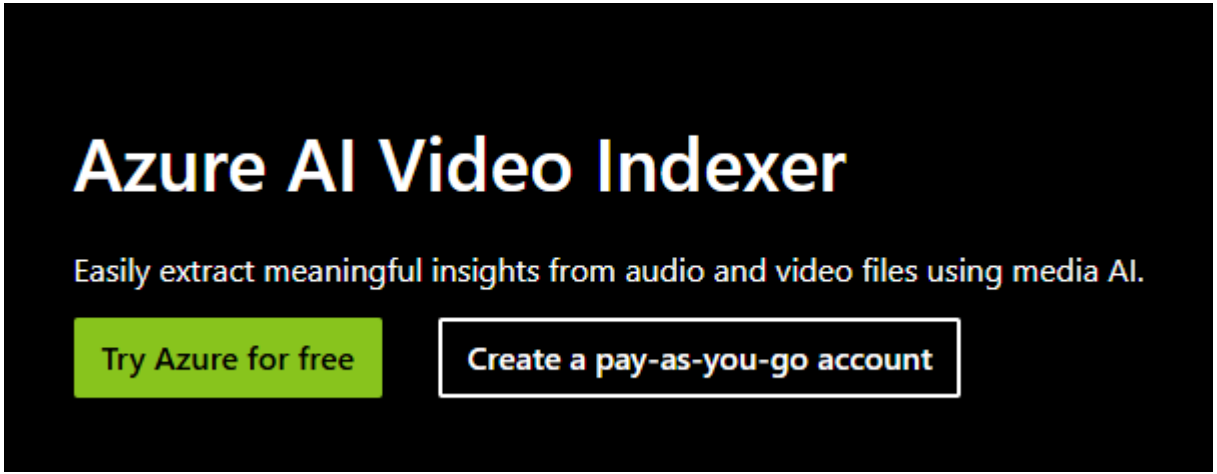
Video Indexer



https://azure.microsoft.com/en-us/products/ai-video-indexer#

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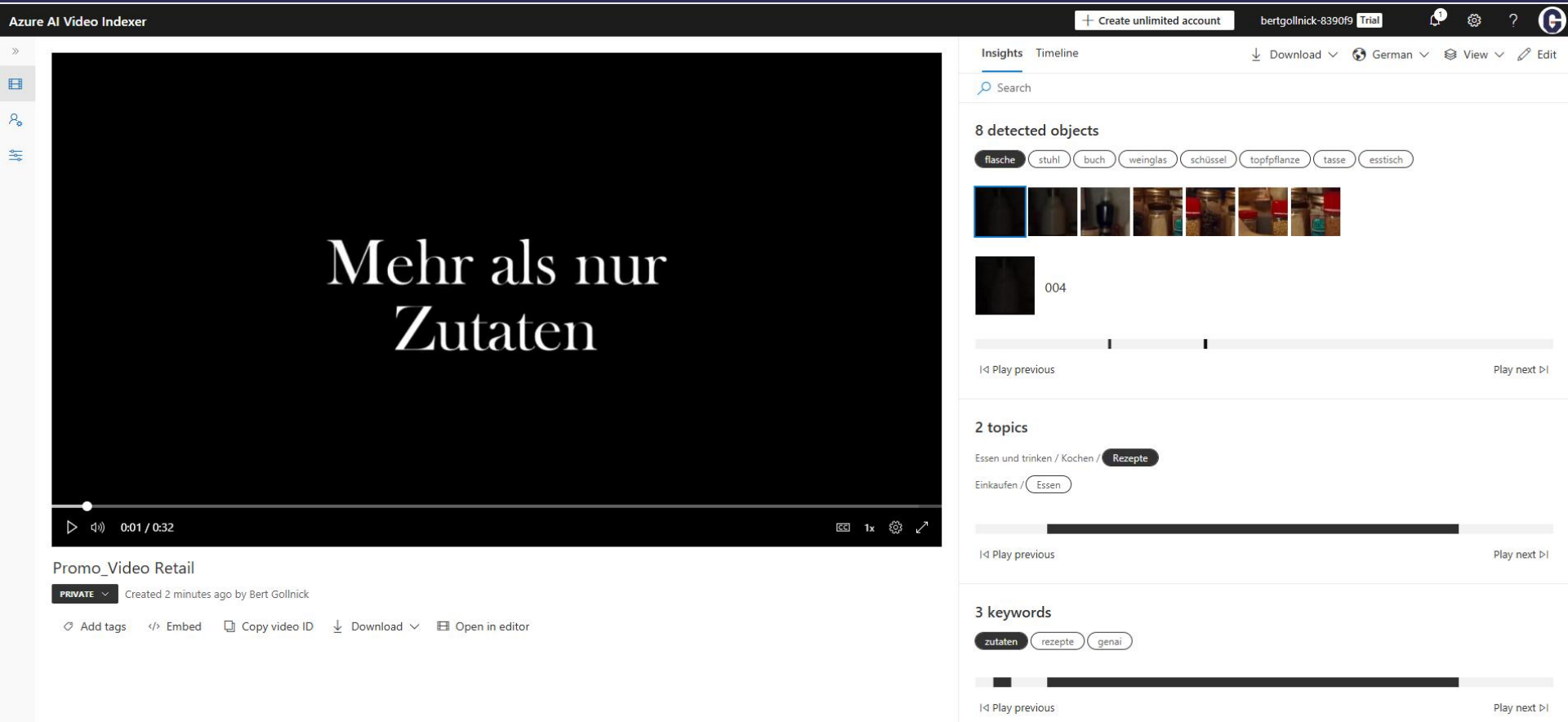
Video Indexer



Custom Model Training

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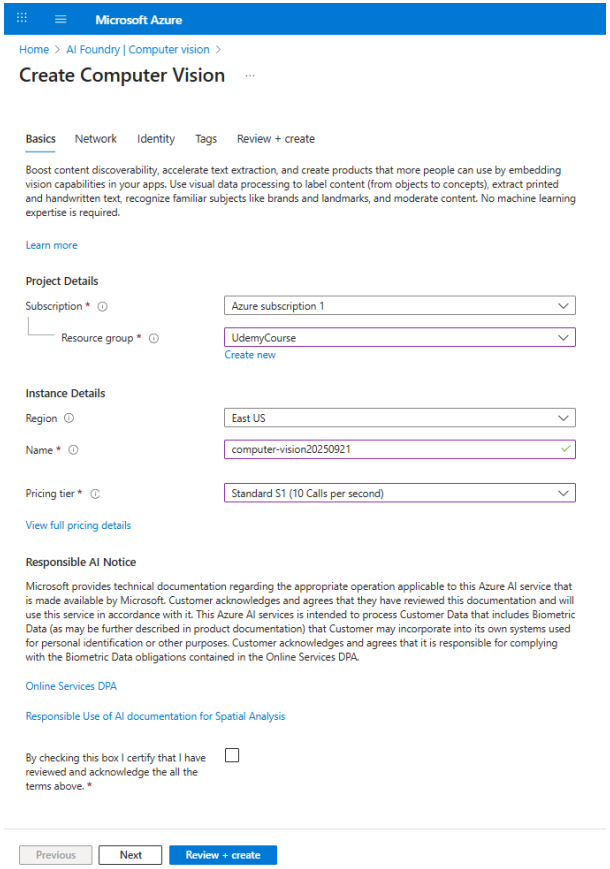
Create Computer Vision



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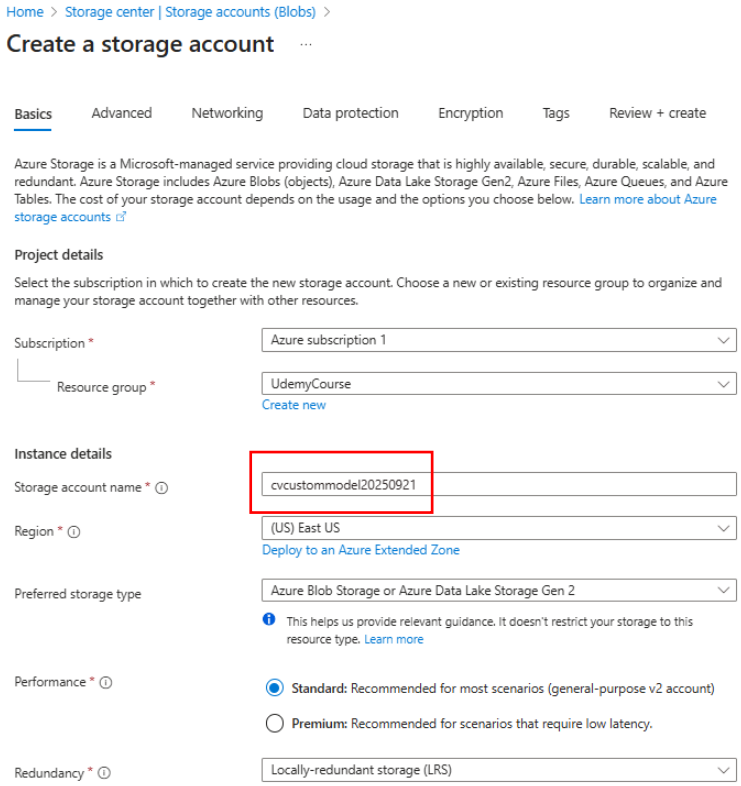
Create storage account



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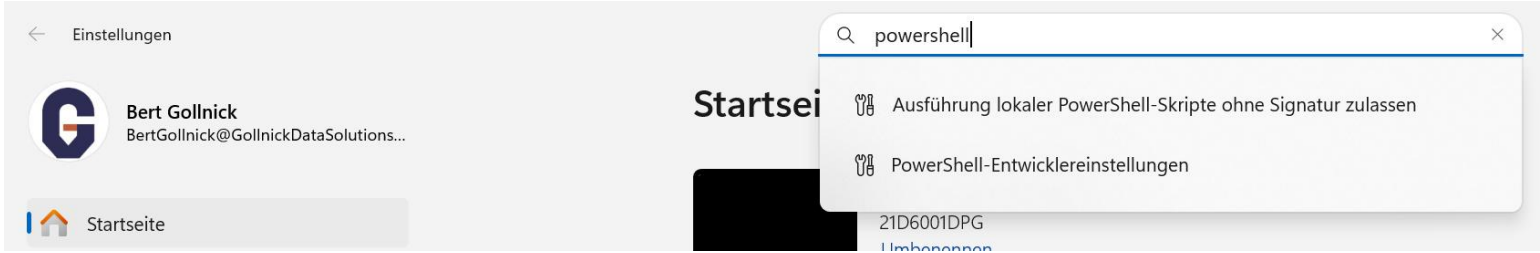
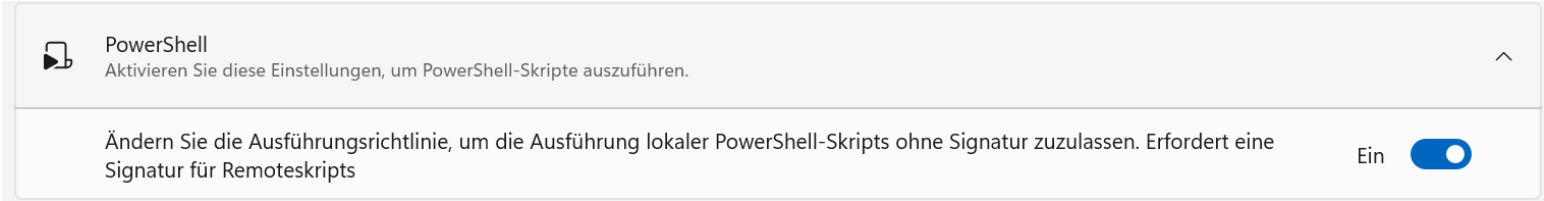
Powershell – adapt training_labels.json

replace.ps1

```
$storageAcct = 'cvcustommodel20250921'
(Get-Content training-images/training_labels.json) -replace '<storageAccount>',
$storageAcct | Out-File training-images/training_labels.json
```





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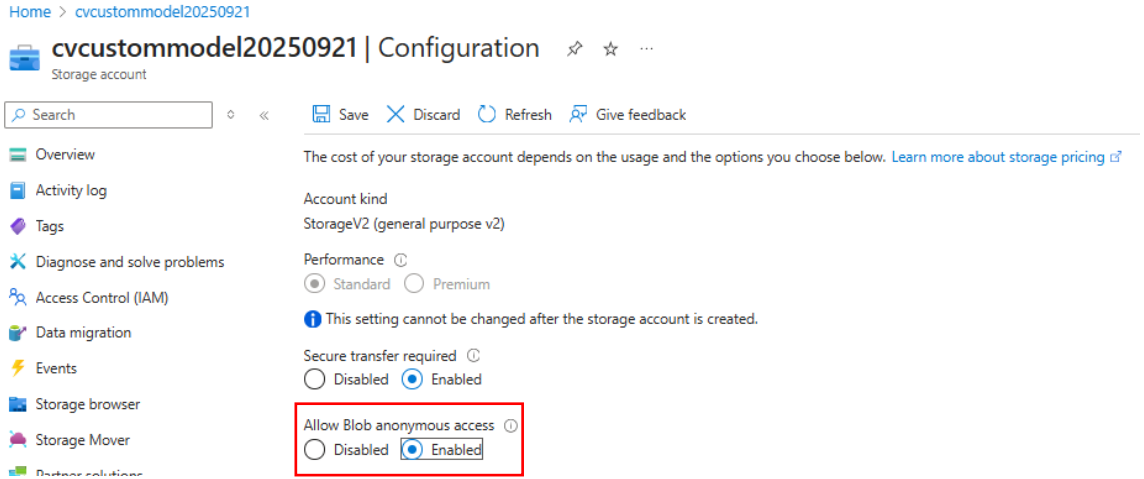
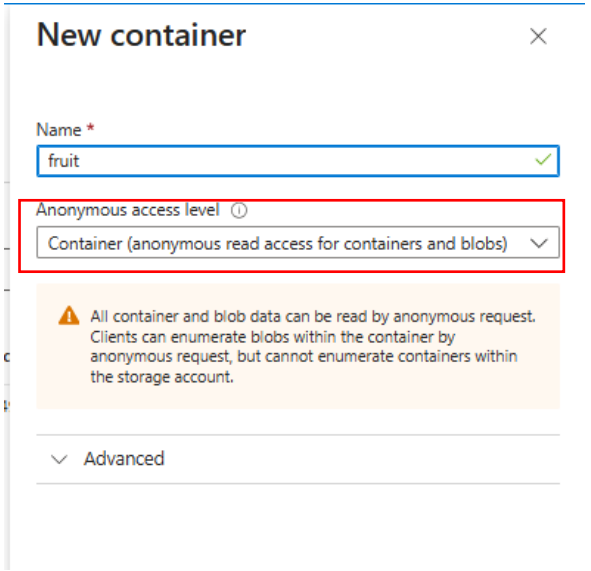
Blob Container erstellen





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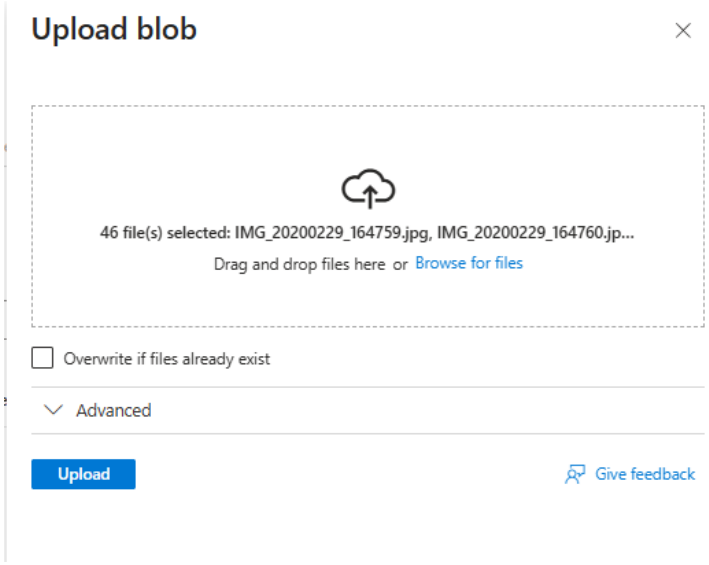
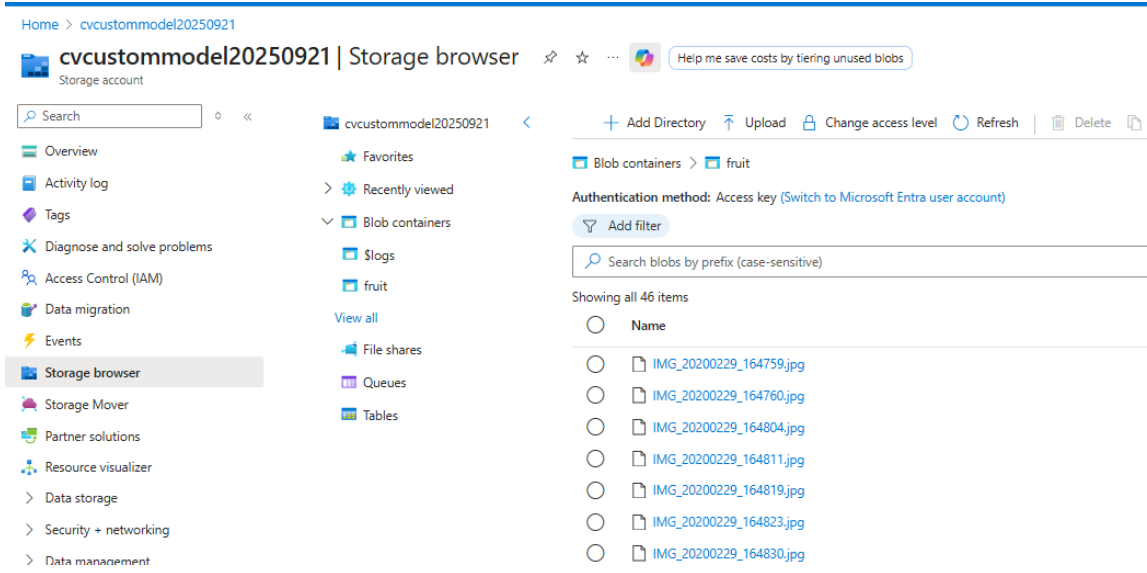
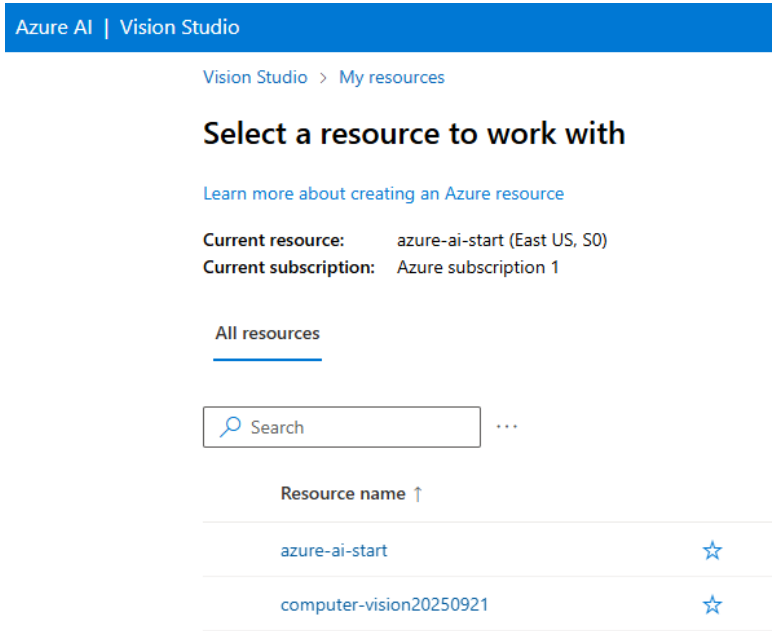
Daten uploaden





Azure AI Vision

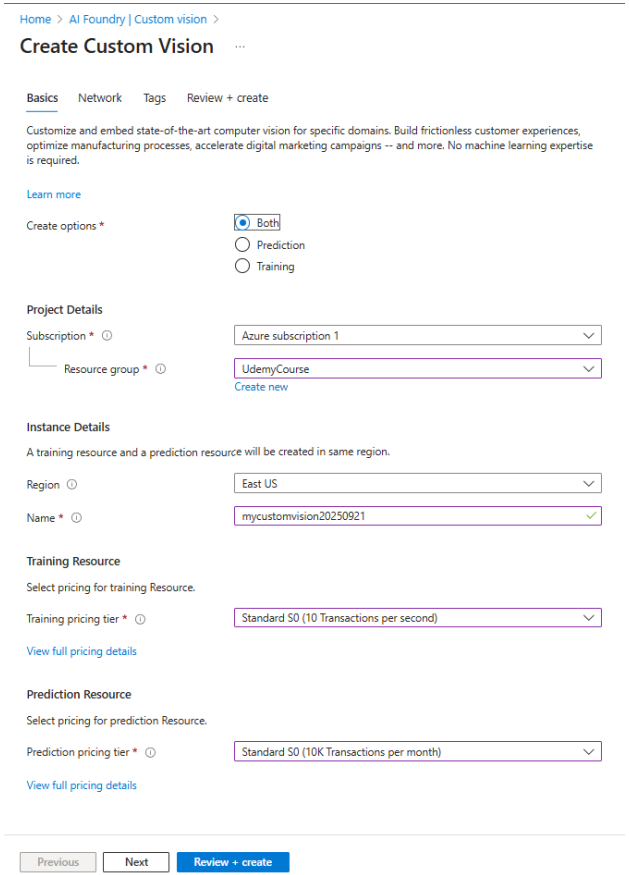
Daten uploaden

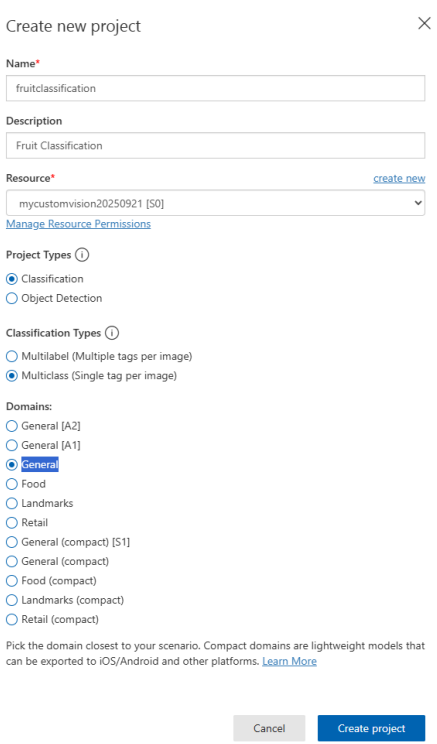


[Azure Vision Studio]

Azure AI Vision

Custom Vision





https://www.customvision.ai/

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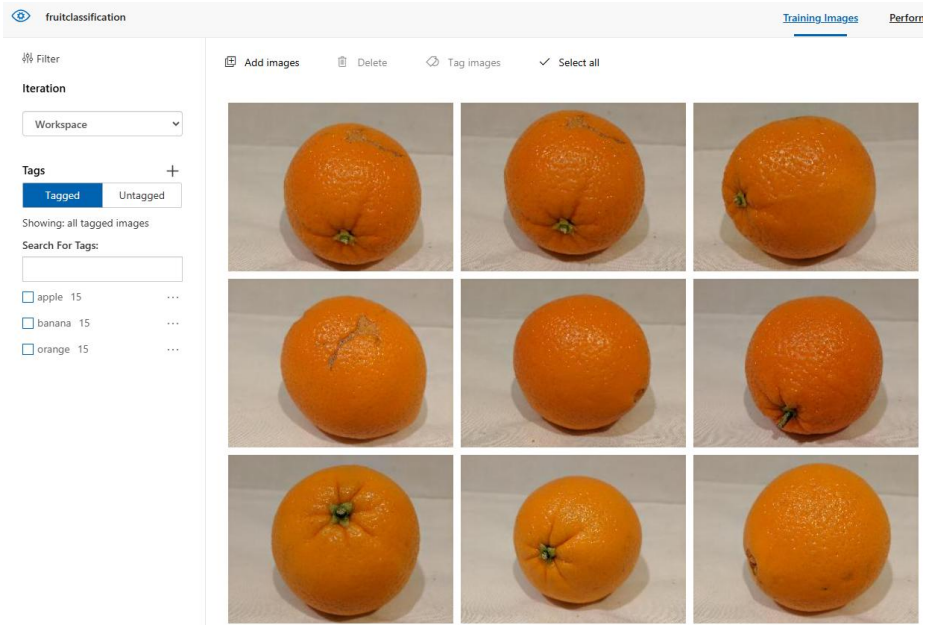
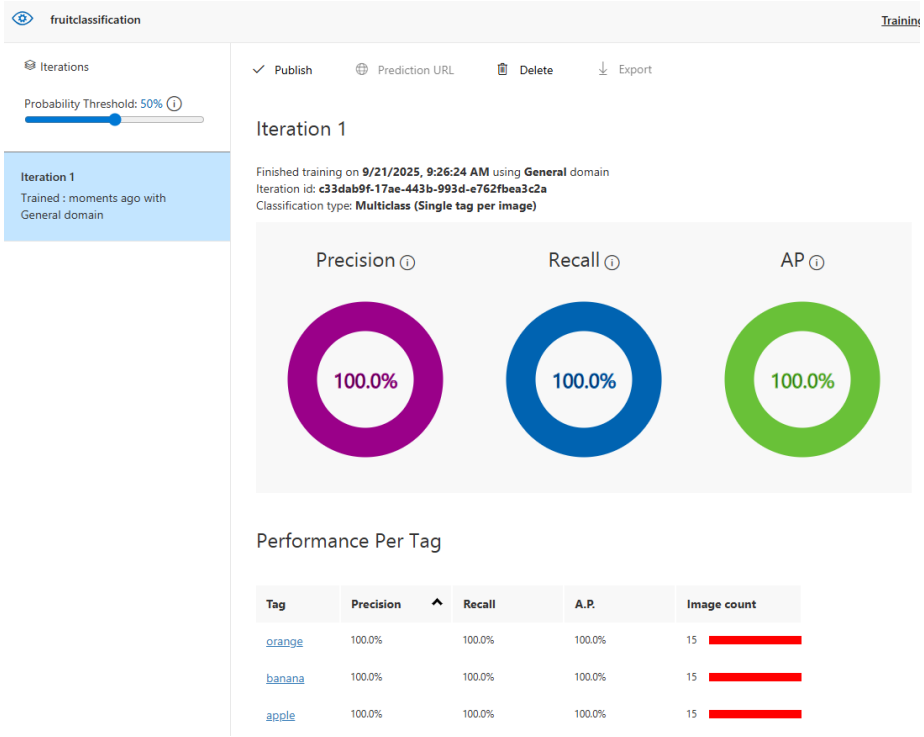
Custom Vision - Tagging



https://www.customvision.ai/

Azure AI Vision

Custom Vision - Training



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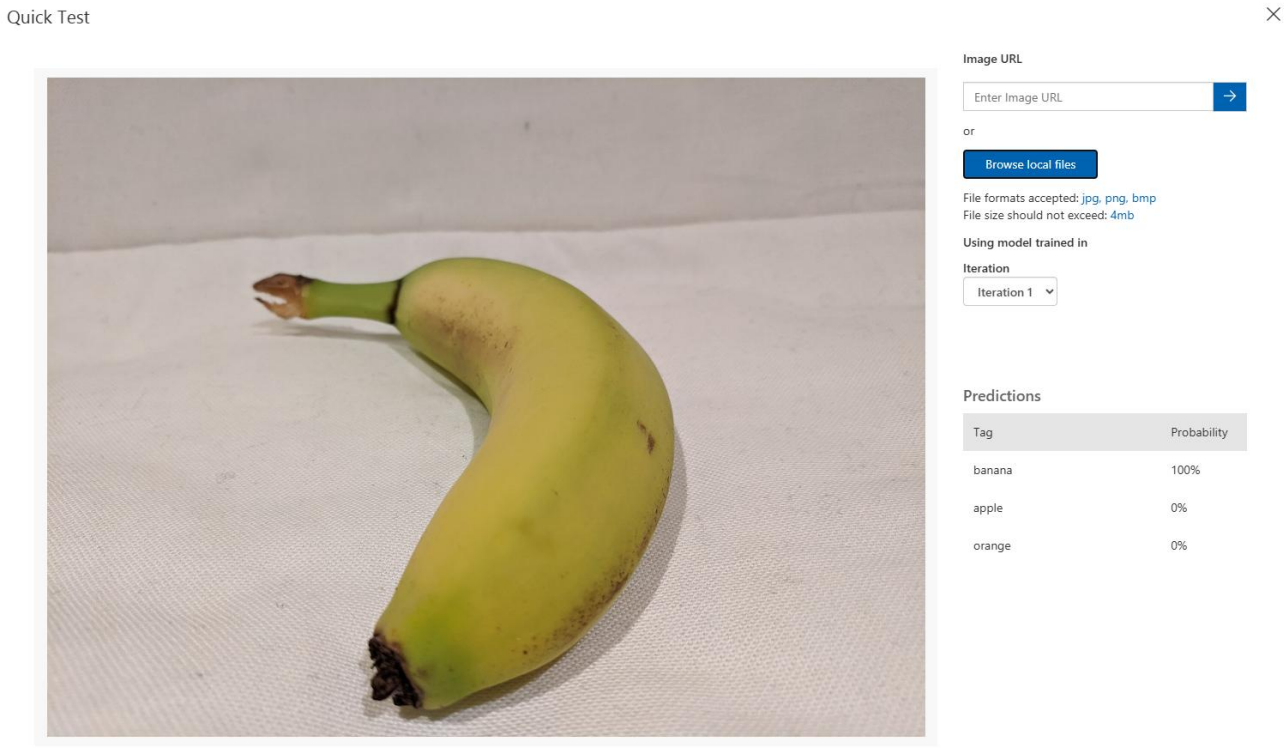
Custom Vision - Testing



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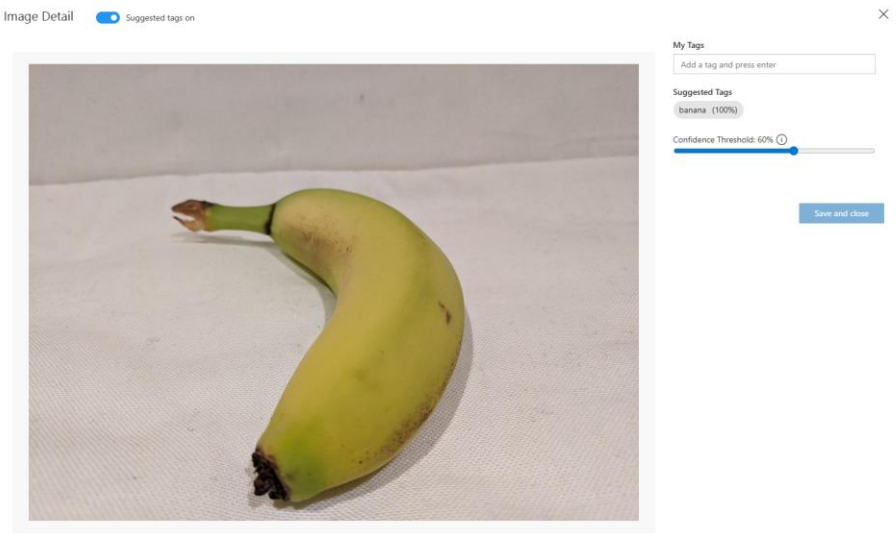
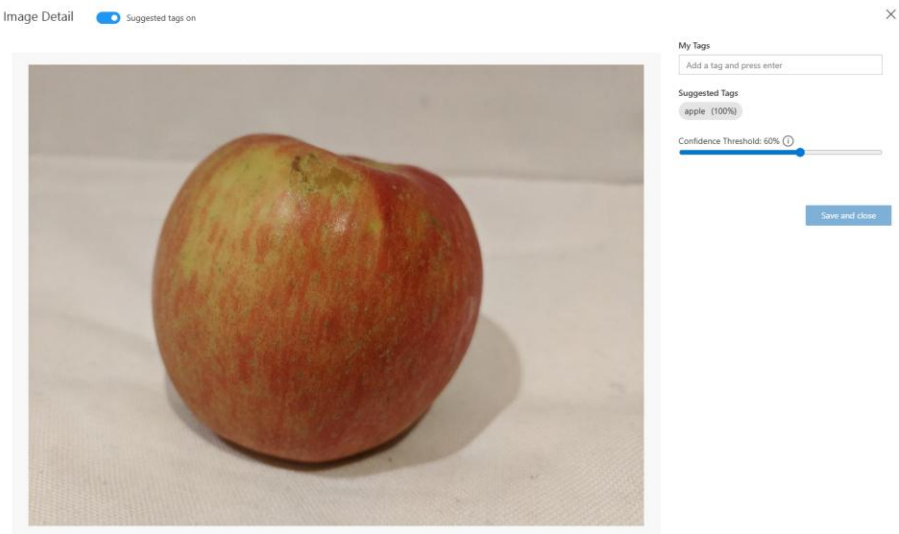
Custom Vision – Get suggested tags





https://www.customvision.ai/

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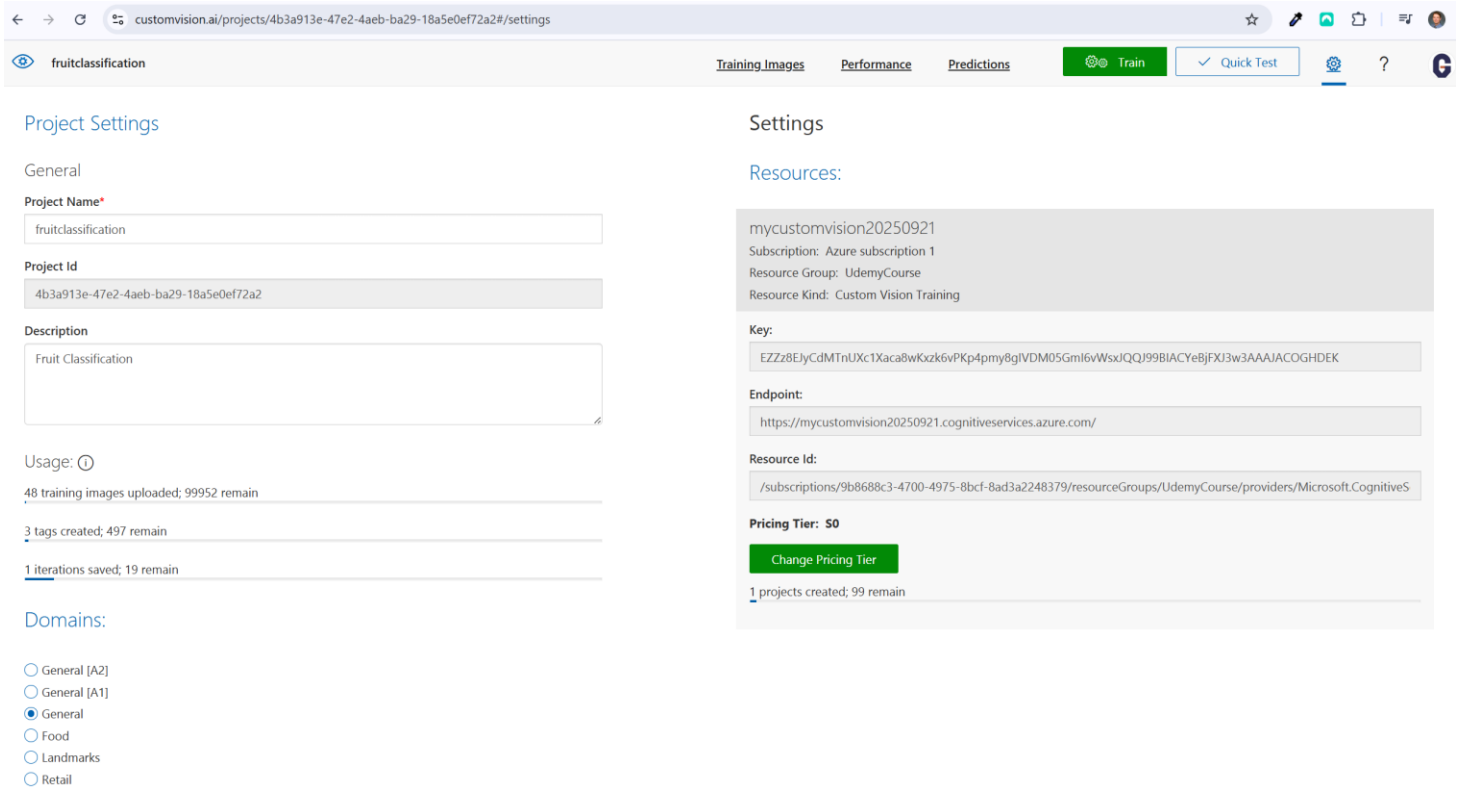
Custom Vision – Train via Python



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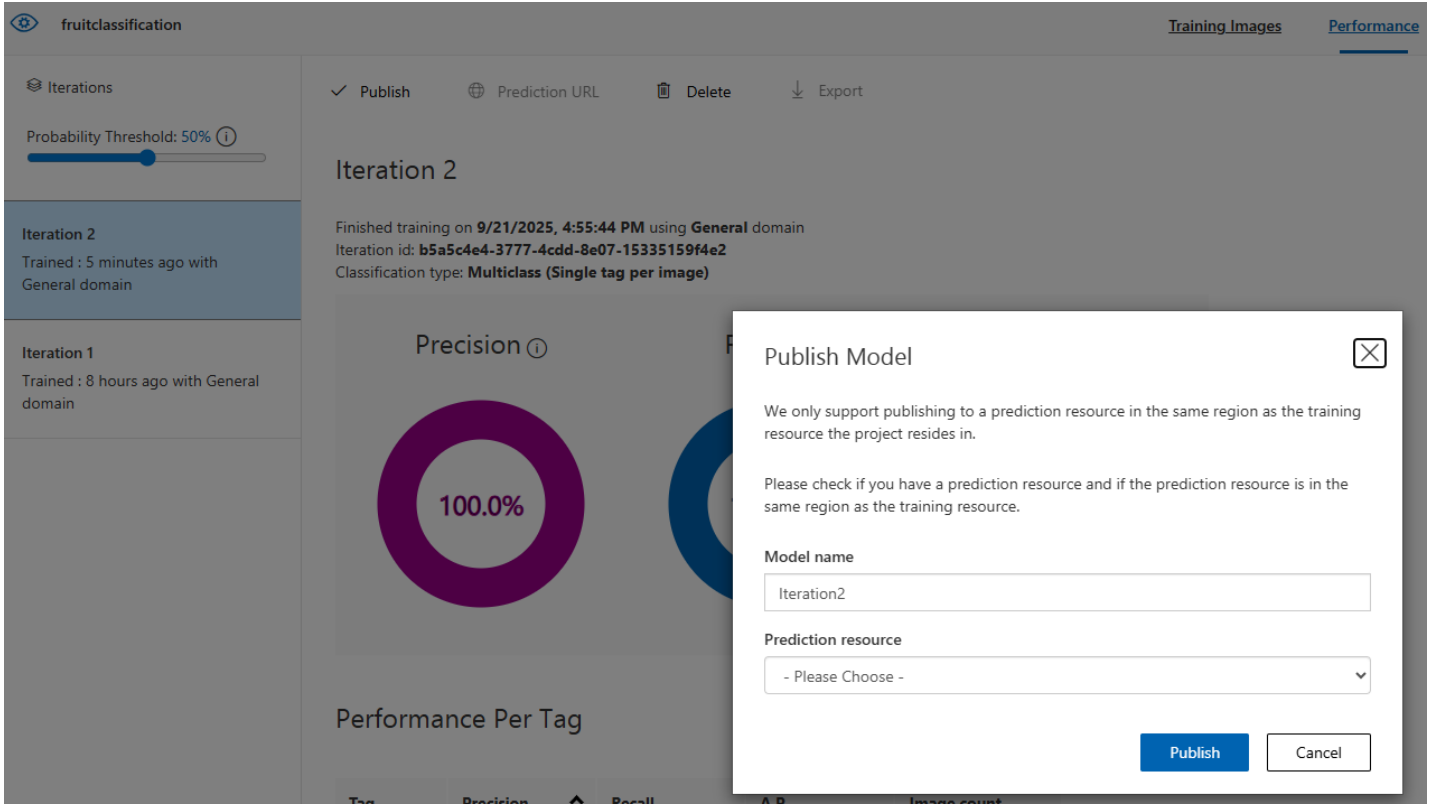
Custom Vision – Prediction



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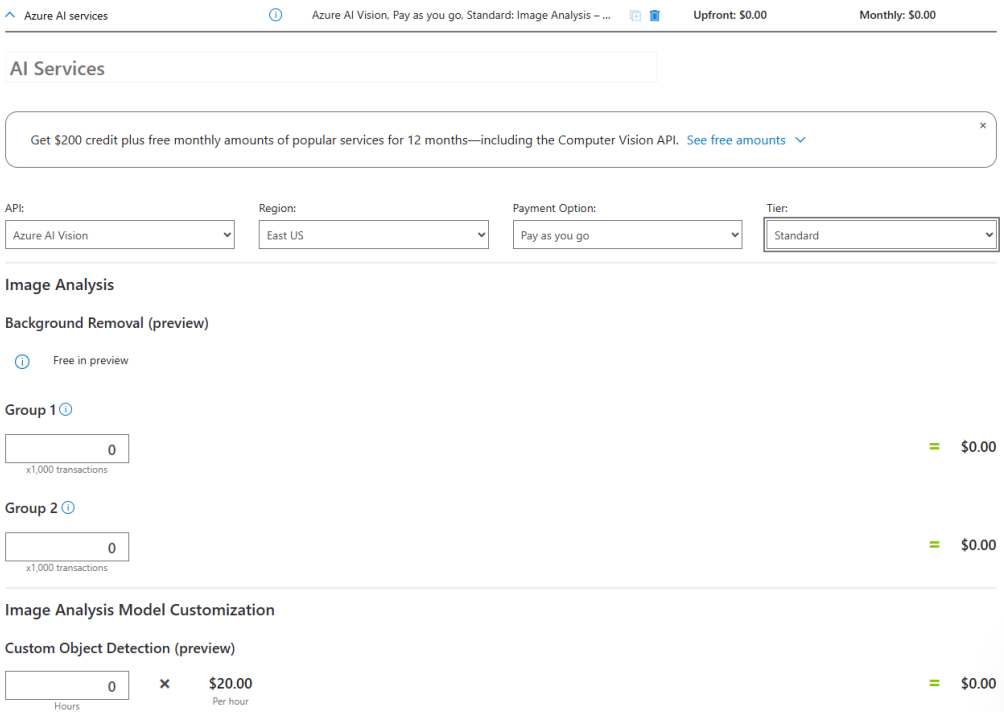
Pricing

Azure AI Vision

Pricing



https://azure.microsoft.com/en-us/pricing/calculator/