

Getting started on Amazon EC2 API-Instant

Launch the instance on EC2 from marketplace

Create instance [🔗](#)

- Recommended instance type - c7i.4xlarge
- Security group: It must contain at least one "Inbound rules" allowing `TCP/80` from API users
- Storage - 15+ Gb
- Review EC2 options. Before launching EC2 instance, please check following options:
 - Go to advanced details and select:
 - Metadata accessible - Enabled
 - Metadata version - V2 only
 - Metadata response hop limit = 2
 - IAM role: Attach to the instance the following policy:

```
1 {
2     "Version": "2012-10-17",
3     "Statement": [
4         {
5             "Action": [
6                 "aws-marketplace:MeterUsage"
7             ],
8             "Effect": "Allow",
9             "Resource": "*"
10        }
11    ]
12 }
```

Perform checks: [🔗](#)

Call `/api/instant/folders/` with payload

```
1 curl -L 'http://{{host}}/api/instant/folders/' \
2 -F 'video1=@"video.mp4"' \
3 -F 'payload="{
4     \"media:tags\": {
5         \"video1\": [
6             \"video_selfie\",
7             \"video_selfie_blank\",
8             \"orientation_portrait\"
9         ]
10    },
11    \"analyses\": [
12        {
13            \"type\": \"quality\"
14        }
15    ]
16 }'"'
```

