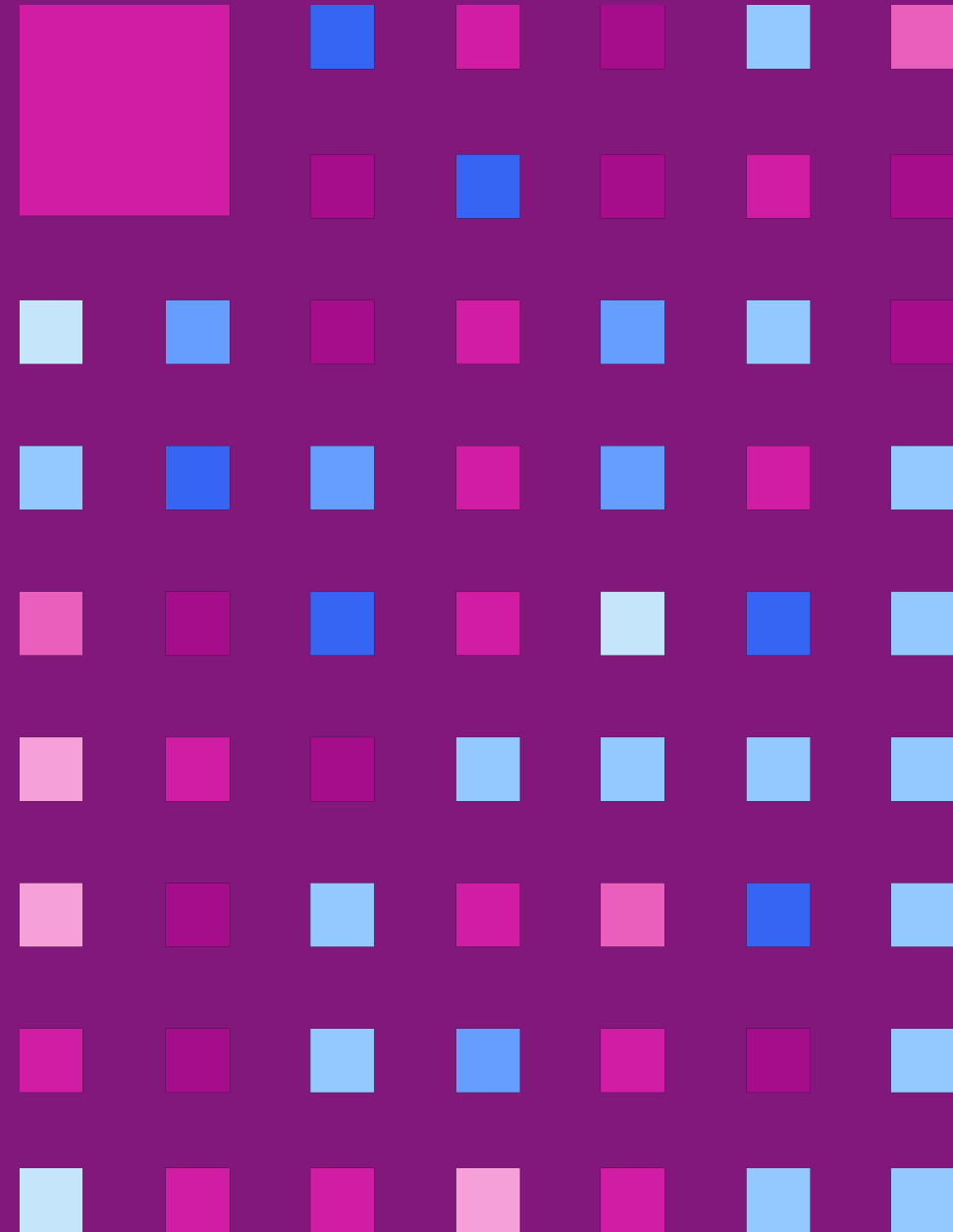


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# eBay Connect 2021

## Videos on listings

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# eBay Connect 2021

## Agenda

**Why videos?**

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**Media API deep dive**

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**Attaching videos to listings**

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**Demo**

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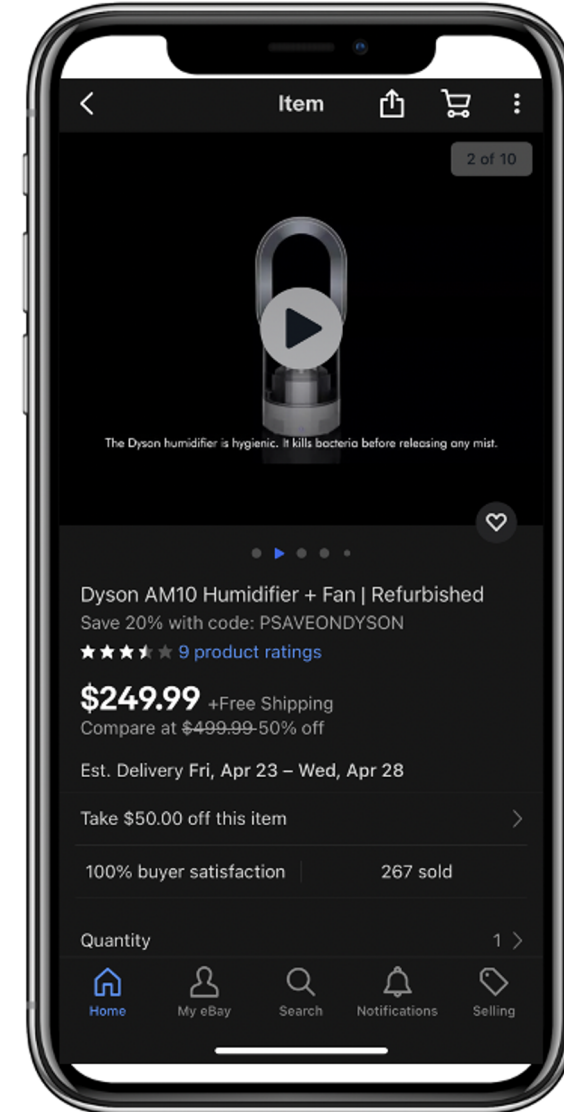
# Why videos?

- **Showcase** your listing better
- Upload **DIY** videos & installation guides
- Demonstrate product **compatibility**
- Enhance **appeal & trust**
- Drive **buyer engagement**



# Enabling Seller uploaded videos

- **API-First** approach
- Upload videos up to **150 MB**
- Incorporates **resumable upload** feature
- Full support for videos on **eBay native apps**



# Supported uploads

- The video's input source must be an .mp4 file of the type
  - **MPEG-4 Part 10** or
  - **Advanced Video Coding (MPEG-4 AVC)**
- The maximum upload resolution is **1080p**
- Supported output resolutions are
  - **240p, 360p, 480p, 720p**



# Upload videos:

## Step 1

### Submit the video metadata

## Request

POST

`https://apim.ebay.com/commerce/media/v1_beta/video`

```
{
  "size": "integer",
  "title": "string",
  "description": "string",
  "classification": [ITEM]
}
```

## Response

HTTP Status: 201 (Created)

Location Header: Points to the created resource

# Upload videos:

## Step 2

### Upload the video content

## Request

POST

`https://apim.ebay.com/commerce/media/v1_beta/video/{video_id}/upload`

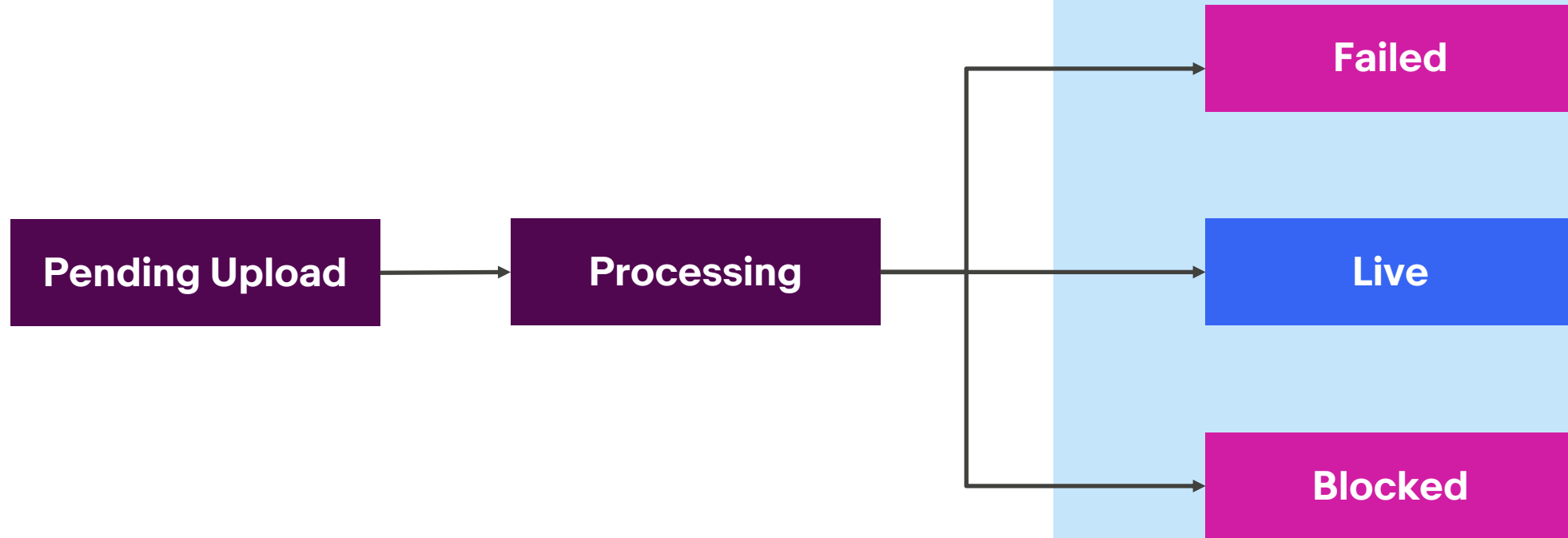
Content-Type: application/octet-stream

## Additional headers specific to **resumable upload**

Content-Range

Content-Length

# Lifecycle of a video upload





# Get video

GET [https://apim.ebay.com/commerce/media/v1\\_beta/video/{video\\_id}](https://apim.ebay.com/commerce/media/v1_beta/video/{video_id})

## Pre-upload

```
{
  "videoId": "string",
  "size": "integer" ,
  "title": "string",
  "description": "string",
  "status": "PENDING_UPLOAD",
  "expirationDate": "UTCDate",
  "classification": ["ITEM"]
}
```

## Post-upload

```
{
  "videoId": "string",
  "size": "integer" ,
  "title": "string",
  "description": "string",
  "status": "PROCESSING",
  "expirationDate": "UTCDate",
  "classification": ["ITEM"]
}
```

## Success!

```
{
  "videoId": "string",
  "size": "integer" ,
  "title": "string",
  "description": "string",
  "status": "LIVE",
  "thumbnail": {
    "imageUrl": "image"
  },
  "playLists": [{
    "protocol": "DASH or HLS",
    "playUrl": "play url"
  }],
  "expirationDate": "UTCDate",
  "classification": ["ITEM"]
}
```

# Associate videos with listings

## Full Trading API support

- AddItem
- Reviseltem
- RelistItem

Limited to 1 seller uploaded video per listing

Limited to US and UK marketplaces.

```
<Item>
...
  <VideoDetails>
    <VideoID> ... </VideoID>
  </VideoDetails>
...
</Item>
```

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# Video

## End-to-End demo

Upload a video

Assign the video to a listing

Play the listing video in eBay's iOS app

The background consists of a grid of colored squares. The top row has five squares: light pink, red, light orange, orange, and red. The second row has four squares: dark purple, light pink, yellow, and dark purple. The third row has three squares: pink, light blue, and dark blue. The word 'ebay' is centered in white on the dark blue square in the second row.

ebay