

<https://api.nasa.gov/> розділ Mars Rover Photos

Питання 1. Знайти які камери використовувались і скільки знімків було зроблено ровером Curiosity в 1666 sol

https://api.nasa.gov/mars-photos/api/v1/manifests/curiosity?api_key=DEMO_KEY

REST client interface showing the response for the URL `https://api.nasa.gov/mars-photos/api/v1/manifests/curiosity?api_key=DEMO_KEY`. The method is GET. The response status is 200 OK. The response body is JSON, showing a list of manifest entries. A specific entry for sol 1666 is highlighted with a red box, showing the cameras used: CHEMCAM, FHAZ, NAVCAM, and RHAZ.

```
17856 {
17857   "sol": 1666,
17858   "earth_date": "2017-04-13",
17859   "total_photos": 54,
17860   "cameras": [
17861     "CHEMCAM",
17862     "FHAZ",
17863     "NAVCAM",
17864     "RHAZ"
17865   ]
17866 }
```

Питання 2. Знайти знімок id 208034 зроблений ровером Opportunity на панорамну камеру в перший sol.

https://api.nasa.gov/mars-photos/api/v1/rovers/opportunity/photos?camera=pancam&sol=1&api_key=DEMO_KEY

REST client interface showing the response for the URL `https://api.nasa.gov/mars-photos/api/v1/rovers/opportunity/photos?camera=pancam&sol=1&api_key=DEMO_KEY`. The method is GET. The response status is 200 OK. The response body is JSON, showing a photo object. A red arrow points to the `img_src` field, which contains the URL for the photo: `http://mars.nasa.gov/mer/gallery/all/1/p/001/1P128287532EDN0000P2303L6M1-BR.JPG`.

```
630 {
631   "id": 268034,
632   "sol": 1,
633   "camera": {
634     "id": 17,
635     "name": "PANCAM",
636     "rover_id": 6,
637     "full_name": "Panoramic Camera"
638   },
639   "img_src": "http://mars.nasa.gov/mer/gallery/all/1/p/001/1P128287532EDN0000P2303L6M1-BR.JPG",
640   "earth_date": "2004-01-26",
641   "rover": {
642     "id": 6,
643     "name": "Opportunity",
644     "landing_date": "2004-01-25",
645     "launch_date": "2003-07-07",
646     "status": "complete"
647   }
648 }
```

<http://mars.nasa.gov/mer/gallery/all/1/p/001/1P128287532EDN0000P2303L6M1-BR.JPG>