# Checking correct day today (EP)

API-testing on the site: <a href="https://api.nasa.gov">https://api.nasa.gov</a>

**Behavior** Severity **Priority** Type **O** Blocker ↑ High Positive Smoke **Automation** Layer Is Flaky Milestone No Service\_version: v1 Should be automated Not set

**Status** Actual

#### **Parameters**

api-key: [...]

Request with your api-key: https://api.nasa.gov/planetary/apod?api\_key=[...]

## Steps to reproduce

Step 1

Action Send GET-request with your api-key

Input data Request + api-key

Expected result Correct date in response: "date": "2022-12-07",

# Checking min. date (EP)

API-testing on the site: <a href="https://api.nasa.gov">https://api.nasa.gov</a>

**Behavior** Severity **Priority** Type Major ↑ High Positive Exploratory **Automation** Layer Is Flaky Milestone Not set No Service\_version: v1 Should be automated

**Status** Actual

#### **Pre-conditions**

You know min. date

### **Parameters**

api-key: [...]

Min. date: 1995-06-16

Request with your api-key + min. date: https://api.nasa.gov/planetary/apod?api\_key=[...]&date=1995-06-16

## **Steps to reproduce**

Step	1
Action	Send GET-request with your api-key
Input data	Request + api-key +min date
Expected result	Correct date in response: "date": "1995-06-16",
	"(

## Checking min. date - 1 (EP + BVA)

API-testing on the site: <a href="https://api.nasa.gov">https://api.nasa.gov</a>

Severity	Priority	Behavior	Туре
^ Major	<b>↑</b> High	Negative	Exploratory
Layer	Is Flaky	Milestone	Automation
Not set	No	Service version: v1	Should be automated

**Status** Actual

#### **Parameters**

api-key: [...]

Min. date: 1995-06-15

Request with your api-key + min. date: https://api.nasa.gov/planetary/apod?api\_key=[...]&date=1995-06-15

## Steps to reproduce

```
Step 1

Action Send GET-request with your api-key

Input data Request + API-key + less min. date

Correct data in response:
{
    "code": 400,
    "msg": "Date must be between Jun 16, 1995 and Dec 07, 2022.",
    "service_version": "v1"
}
```

# Checking max. date (EP)

API-testing on the site: <a href="https://api.nasa.gov">https://api.nasa.gov</a>

**Priority Behavior** Severity Type Major ↑ High Positive Exploratory Is Flaky Milestone **Automation** Layer Not set No Service\_version: v1 Should be automated

Status

Actual

#### **Parameters**

api-key: [...]

Max date - is current day: 2022-12-07

Request with your api-key + max date: https://api.nasa.gov/planetary/apod?api\_key=[...]&date=2022-12-07

## **Steps to reproduce**

Step	1
Action	Send GET-request with your api-key
Input data	Request + api-key + max. date
Expected result	Correct data in response: "date": "2022-12-07",
	"d:

## Checking max. date + 1 (EP + BVA)

API-testing on the site: <a href="https://api.nasa.gov">https://api.nasa.gov</a>

Severity **Priority Behavior Type** Positive Major ↑ High Exploratory Is Flaky **Milestone Automation** Layer Should be automated Not set No Service\_version: v1

**Status** Actual

#### **Pre-conditions**

Max date - is current day

### **Parameters**

api-key: [...]

Max. date - is current day: 2022-12-07

Request with your api-key + max, date: https://api.nasa.gov/planetary/apod?api key=[...]&date=2022-12-07

### Steps to reproduce

Step 1

Action Send GET-request with your api-key

Input data Request + api-key + max. date

Correct data in response:
{
 "code": 400,
 "msg": "Date must be between Jun 16, 1995 and Dec 07, 2022.",
 "service\_version": "v1"
}

