

# API Deployments Run v4

This is the latest version of the APIs.

## Contents:

- *Required Permissions*
- *Request*
- *Response*
- *Reference*

Run the job for the active release of the specified deployment.

- At least one manual output must be specified for the main flow within the package. See *Flow View Page*.
- An active release must be specified for the deployment. See *API Releases Patch v4*.

**NOTE:** Deployments pertain to Production instances of the Trifacta® platform. For more information, see *Overview of Deployment Manager*.

**Version:** v4

## Required Permissions

**NOTE:** Each request to the Trifacta® platform must include authentication credentials. See <https://api.trifacta.com/ee/6.4/index.html#section/Authentication>.

## Request

**Request Type:** POST

**Endpoint:**

```
/v4/deployments/<id>/run
```

where:

Parameter	Description
<id>	Internal identifier for the deployment

**Request URI - Example:**

```
/v4/deployments/4/run
```

**Request Body:**

Empty.

### Request Body - Example for dataset with parameters:

In the following example, the request body contains overrides to the default job definition. In this case, the override is to set a new value for the parameter of the dataset:

```
{
  "runParameters": {
    "overrides": {
      "data": [{
        "key": "varRegion",
        "value": "02"
      }]
    }
  }
}
```

### Response

**Response Status Code - Success:** 201 - Created

### Response Body Example:

```
{
  "data": [
    {
      "reason": "JobStarted",
      "sessionId": "14337009-1637-4948-a36f-16479d7138c6",
      "id": 3
    }
  ]
}
```

### Reference

Property	Description
reason	Action undertaken on the endpoint.
sessionId	Internal identifier for the session of the job run
id	JobGroup identifier. For more information, see <i>API JobGroups Get v4</i> .
jobs.data.id	Internal identifier for the individual jobs that compose the job group being executed.