

API AWSRoles Create v4

This is the latest version of the APIs.

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Create an AWS roles object, which is associated with an AWS configuration object.

NOTE: APIs for AWS roles apply only to instances of the Trifacta® platform that are hosted on AWS and configured for `user` mode of authentication.

NOTE: In most cases, you do not need to create `awsRole` objects. These objects are automatically created for you when you create an `awsConfig` object. For more information, see *API Workflow - Manage AWS Configurations*.

Version: v4

Required Permissions

At least one of the following roles is required to use this endpoint:

- Workspace admin
- Trifacta admin

For more information, see *API Authentication*.

Request

Request Type: POST

Endpoint:

```
/v4/awsRoles
```

Request Body:

The following is an example request for such an AWS roles object. The IAM role arn is associated with the specific AWS configuration object:

```
{
  "role": "<my_iam_role_arn>"
}
```

Request Body with assignment:

When you create an AWS role object, you can optionally pass in a person or workspace identifier. Based on this identifier, the Trifacta platform attempts to assign the new object to the appropriate person or workspace identifiers through the referenced AWS configuration object.

Person Id:

```
{
  "role": "<my_iam_role_arn>",
  "personId": 99
}
```

Workspace Id:

```
{
  "role": "<my_iam_role_arn>",
  "workspaceId": 1
}
```

Response

Response Status Code - Success: 201 - Created

Response Body:

```
{
  "createdFrom": "api",
  "id": 1,
  "role": "<my_iam_role_arn>",
  "awsConfigId": 2,
  "updatedAt": "2019-07-15T23:18:59.360Z",
  "createdAt": "2019-07-15T23:18:59.360Z",
  "deleted_at": null
}
```

Reference

For more information, see *API AWSRoles Get List v4*.