

# API AWSRoles Put v4

This is the latest version of the APIs.

## Contents:

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

Modify the specified AWS role object using the provided parameters.

**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.

For more information on how to use `awsRoles`, 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:** PUT

## Endpoint:

```
/v4/awsRoles/<id>
```

where:

Parameter	Description
<id>	Internal identifier for the AWS roles object

## Request URI - Example:

```
/v4/awsRoles/2
```

The request body contains the parameters of the `awsRoles` object that you wish to modify. You do not have to include parameters that are not being modified.

### Request Body - IAM role ARN assignment:

The following changes the IAM role ARN for the AWS Role object.

**NOTE:** When an AWS role object has been created, it must be assigned to an AWS configuration object. This assignment cannot be modified after creation. You must delete the AWS role object and recreate it.

```
{
  "role", "<my_new_iam_role_arn>"
}
```

### Request Body - person assignment:

The following changes the person identifier for the AWS Role object.

**NOTE:** When an AWS role object has been created, it must be assigned to an AWS configuration object. This assignment cannot be modified after creation. You must delete the AWS role object and recreate it.

```
{
  "personId" 4
}
```

You can also assign using a `workspaceId` identifier. For more information, see *API AWSRoles Create v4*.

## Response

**Response Status Code - Success:** 200 - OK

### Response Body Example:

```
{
  "createdFrom": "api",
  "id": 2,
  "role": "<my_new_iam_role_arn>",
  "awsConfigId": 1,
  "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*.