

# API AWSRoles Get List v4

This is the latest version of the APIs.

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Get information on all available AWS role objects.

**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

**NOTE:** Each request to the Trifacta® platform must include authentication credentials. See *API Authentication*.

## Request

**Request Type:** GET

## Endpoint:

```
/v4/awsRoles/
```

## Request URI - Example:

```
/v4/awsRoles
```

## Request Body:

Empty.

## Response

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

## Response Body Example:

```

{
  "data": [
    {
      "id": 2,
      "role": "<my_iam_role_arn_9",
      "createdFrom": "api",
      "createdAt": "2019-07-15T23:18:59.360Z",
      "updatedAt": "2019-07-15T23:34:31.191Z",
      "awsConfigId": 3
    },
    {
      "id": 1,
      "role": "string4",
      "role": "<my_iam_role_arn_8",
      "createdAt": "2019-07-15T23:18:59.360Z",
      "updatedAt": "2019-07-15T23:34:31.191Z",
      "awsConfigId": 1
    }
  ]
}

```

## Reference

| Property    | Description   |
|-------------|---|
| id          | Internal identifier of the AWS role object  |
| role        | The AWS IAM role ARN associated with this object  |
| createdFrom | Method by which the AWS role object was created. Possible values: <ul style="list-style-type: none"> <li>api - Role was created using this API endpoint.</li> <li>idp - Role was provided by the integrated identity provider.</li> </ul> |
| createdAt   | Timestamp for when the AWS role object was launched   |
| updatedAt   | Timestamp for when the AWS role object was last updated   |
| deletedAt   | Timestamp for when the AWS role object was deleted  |
| awsConfigId | Internal identifier of the AWS configuration object with which this AWS role object is associated.  |