

[Cloud AutoML Vision Object Detection](#)

Method: projects.locations.testIamPermissions

Returns permissions that a caller has on the specified resource. If the resource does not exist, this will return an empty set of permissions, not a NOT_FOUND error.

Note: This operation is designed to be used for building permission-aware UIs and command-line tools, not for authorization checking. This operation may "fail open" without warning.

HTTP request

POST <https://automl.googleapis.com/v1beta1/{resource}:testIamPermissions>

Path parameters

Parameters

resource	string
	REQUIRED: The resource for which the policy detail is being requested. See the operation documentation for the appropriate value for this field.

Request body

The request body contains data with the following structure:

JSON representation

```
{
  "permissions": [
    string
  ]
}
```

Fields

Fields

<code>permissions[]</code>	<code>string</code>
	The set of permissions to check for the resource . Permissions with wildcards (such as '*' or 'storage.*') are not allowed. For more information see IAM Overview (https://cloud.google.com/iam/docs/overview#permissions).

Response body

If successful, the response body contains data with the following structure:

Response message for `locations.testIamPermissions` method.

JSON representation

```
{
  "permissions": [
    string
  ]
}
```

Fields

<code>permissions[]</code>	<code>string</code>
	A subset of <code>TestPermissionsRequest.permissions</code> that the caller is allowed.

Authorization Scopes

Requires the following OAuth scope:

- `https://www.googleapis.com/auth/cloud-platform`

For more information, see the [Authentication Overview](https://cloud.google.com/docs/authentication/)

(<https://cloud.google.com/docs/authentication/>).

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (https://creativecommons.org/licenses/by/4.0/), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (https://www.apache.org/licenses/LICENSE-2.0). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (https://developers.google.com/terms/site-policies). Java is a registered trademark of Oracle and/or its affiliates.

Last updated August 29, 2019.