

Lists an organization or source's findings.

To list across all sources provide a `-` as the source id. Example:
`/v1beta1/organizations/{organization_id}/sources/-/findings`

GET

`https://securitycenter.googleapis.com/v1beta1/{parent=organizations/*/sources*/}findings`

The URL uses [gRPC Transcoding](https://github.com/googleapis/googleapis/blob/master/google/api/http.proto)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

Parameters

parent

string

Required. Name of the source the findings belong to. Its format is "organizations/[organization_id]/sources/[source_id]". To list across all sources provide a source_id of `-`. For example:
`organizations/{organization_id}/sources/-`

Parameters

Parameters

filter**string**

Expression that defines the filter to apply across findings. The expression is a list of one or more restrictions combined via logical operators **AND** and **OR**. Parentheses are not supported, and **OR** has higher precedence than **AND**.

Restrictions have the form **<field> <operator> <value>** and may have a **-** character in front of them to indicate negation. Examples include:

- name
- sourceProperties.a_property
- securityMarks.marks.marka

The supported operators are:

- = for all value types.
- >, <, >=, <= for integer values.
- :, meaning substring matching, for strings.

The supported value types are:

- string literals in quotes.
- integer literals without quotes.
- boolean literals **true** and **false** without quotes.

For example, **sourceProperties.size = 100** is a valid filter string.

orderBy**string**

Expression that defines what fields and order to use for sorting. The string value should follow SQL syntax: comma separated list of fields. For example: "name,resourceProperties.a_property". The default sorting order is ascending. To specify descending order for a field, a suffix "desc" should be appended to the field name. For example: "name desc,sourceProperties.a_property". Redundant space characters in the syntax are insignificant. "name desc,sourceProperties.a_property" and "name desc , sourceProperties.a_property " are equivalent.

Parameters	
readTime	<p>string (<u>Timestamp</u> (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.Timestamp) format)</p> <p>Time used as a reference point when filtering findings. The filter is limited to findings existing at the supplied time and their values are those at that specific time. Absence of this field will default to the API's version of NOW.</p> <p>A timestamp in RFC3339 UTC "Zulu" format, accurate to nanoseconds. Example: "2014-10-02T15:01:23.045123456Z".</p>
fieldMask	<p>string (<u>FieldMask</u> (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask) format)</p> <p>Optional. A field mask to specify the Finding fields to be listed in the response. An empty field mask will list all fields.</p> <p>A comma-separated list of fully qualified names of fields. Example: "user.displayName,photo".</p>
pageToken	<p>string</p> <p>The value returned by the last ListFindingsResponse; indicates that this is a continuation of a prior findings.list call, and that the system should return the next page of data.</p>
pageSize	<p>number</p> <p>The maximum number of results to return in a single response. Default is 10, minimum is 1, maximum is 1000.</p>

The request body must be empty.

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

Response message for listing findings.

JSON representation

Fields

findings[]	<p>object (<u>Finding</u> (/security-command-center/docs/reference/rest/v1beta1/organizations.sources.findings#Finding))</p> <p>Findings matching the list request.</p>
readTime	<p>string (<u>Timestamp</u> (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.Timestamp) format)</p> <p>Time used for executing the list request.</p> <p>A timestamp in RFC3339 UTC "Zulu" format, accurate to nanoseconds. Example: "2014-10-02T15:01:23.045123456Z".</p>
nextPageToken	<p>string</p> <p>Token to retrieve the next page of results, or empty if there are no more results.</p>

Fields

totalSize

number

The total number of findings matching the query.

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/>).

Requires the following [Cloud IAM](https://cloud.google.com/iam/docs) (<https://cloud.google.com/iam/docs>) permission on the **parent** resource:

- [securitycenter.findings.list](#)

For more information, see the [Cloud IAM Documentation](https://cloud.google.com/iam/docs) (<https://cloud.google.com/iam/docs>).