



ASUP

Astra Automation

NetApp
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ASUP

ASUP overview

The ASUP API provides CRUD (Create-Read-Update-Delete) access to asup resources in order to create and optionally upload the AutoSupport bundles.

Create a new ASUP resource

POST /accounts/{account_id}/core/v1/asups

Indicates the desired values for the ASUP API resource to be created.

Parameters

| Name | Type | In | Required | Description |
|------------|--------|------|----------|--|
| account_id | string | path | True | ID of the containing account resource <ul style="list-style-type: none">example: {{.Account}} |

Request Body

Indicates the desired values for the ASUP API resource to be created.

| Name | Type | Required | Description |
|---------|--------|----------|---|
| type | string | True | Media type of the resource. Defined values are: <ul style="list-style-type: none">"application/astra-asup" |
| version | string | True | Version of the resource. Defined values are: <ul style="list-style-type: none">"1.0" |

| Name | Type | Required | Description |
|-----------------|--------|----------|---|
| upload | string | True | <p>JSON string containing a value indicating whether to upload the AutoSupport bundle after successful creation. Defined values are:</p> <ul style="list-style-type: none"> • "true" - Upload the AutoSupport bundle. • "false" - Do not upload the AutoSupport bundle. |
| dataWindowStart | string | False | <p>JSON string containing a timestamp indicating the start time of the AutoSupport bundle data collection window. Defaults to 24 hours before the "dataWindowEnd" key value. Must occur before the "dataWindowEnd" key value. Maximum is 7 days before the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |
| dataWindowEnd | string | False | <p>JSON string containing a timestamp indicating the end time of the AutoSupport bundle data collection window. Defaults to the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |

| Name | Type | Required | Description |
|----------|-------------------------------------|----------|--|
| metadata | type_astra_metadata | False | <p>Client and service-specified metadata associated with the resource. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the Astra Metadata Schema If not specified on create, a metadata object will be created with no labels. |

Example request

```
{
  "type": "application/astra-asup",
  "version": "1.0",
  "upload": "true"
}
```

Response

Status: 201, Returns the newly created asup resource in the JSON response body.

| Name | Type | Required | Description |
|---------|--------|----------|---|
| type | string | True | <p>Media type of the resource. Defined values are:</p> <ul style="list-style-type: none"> • "application/astra-asup" |
| version | string | True | <p>Version of the resource. Defined values are:</p> <ul style="list-style-type: none"> • "1.0" |

| Name | Type | Required | Description |
|----------------------|--------------------------------|----------|--|
| id | string | True | <p>Globally unique identifier of the resource. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the UUIDv4 Schema |
| creationState | string | True | <p>JSON string containing a value indicating the creation state of the AutoSupport bundle. For "completed" and "partial" states, the bundle can be downloaded by performing a GET of the resource URI with an Accept header containing "/" or "application/gzip". Defined values are:</p> <ul style="list-style-type: none"> • "running" - AutoSupport bundle generation is running normally. • "completed" - AutoSupport bundle generation has completed. • "partial" - AutoSupport bundle generation has completed but some data was not included in the bundle. • "failed" - AutoSupport bundle generation is in a permanent failure state. |
| creationStateDetails | array[type_astra_stateDetails] | True | <p>JSON array of JSON objects that lists additional details about why "creationState" transitioned into "partial" or "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |

| Name | Type | Required | Description |
|--------|--------|----------|--|
| upload | string | True | <p>JSON string containing a value indicating whether to upload the AutoSupport bundle after successful creation. Defined values are:</p> <ul style="list-style-type: none">• "true" - Upload the AutoSupport bundle.• "false" - Do not upload the AutoSupport bundle. |

| Name | Type | Required | Description |
|-------------|--------|----------|--|
| uploadState | string | False | <p>JSON string containing a value that indicates the state of the AutoSupport bundle upload if it was requested. Defined values are:</p> <ul style="list-style-type: none"> • "pending" - AutoSupport bundle upload is scheduled for when AutoSupport bundle creation completes ("creationState" is "running"). • "blocked" - AutoSupport bundle upload was not attempted because the bundle was not created ("creationState" is "failed") or upload was blocked because there is no license. • "running" - AutoSupport bundle upload is running normally ("creationState" is "completed" or "partial"). • "completed" - AutoSupport bundle upload has completed. • "failed" - AutoSupport bundle upload is in a permanent failure state. |

| Name | Type | Required | Description |
|--------------------|--------------------------------|----------|---|
| uploadStateDetails | array[type_astra_stateDetails] | False | <p>JSON array of JSON objects that lists additional details about why "uploadState" transitioned into "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |
| triggerType | string | True | <p>JSON string containing a value that indicates what triggered the creation of the asup resource. Defined values are:</p> <ul style="list-style-type: none"> • "manual" - The asup resource and associated AutoSupport bundle were created manually. • "scheduled" - The asup resource and associated AutoSupport bundle were created according to a configured schedule. |
| dataWindowStart | string | True | <p>JSON string containing a timestamp indicating the start time of the AutoSupport bundle data collection window. Defaults to 24 hours before the "dataWindowEnd" key value. Must occur before the "dataWindowEnd" key value. Maximum is 7 days before the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |

| Name | Type | Required | Description |
|---------------|---------------------|----------|--|
| dataWindowEnd | string | True | <p>JSON string containing a timestamp indicating the end time of the AutoSupport bundle data collection window. Defaults to the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |
| metadata | type_astra_metadata | True | <p>Client and service-specified metadata associated with the resource. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the Astra Metadata Schema. If not specified on create, a metadata object will be created with no labels. |

Example response

```
{
  "type": "application/astra-asup",
  "version": "1.0",
  "id": "9950003f-a1c7-5ca7-8930-06eec25f60aa",
  "creationState": "running",
  "creationStateDetails": [],
  "upload": "true",
  "uploadState": "pending",
  "uploadStateDetails": [],
  "triggerType": "manual",
  "dataWindowStart": "2020-08-05T12:24:00.000000Z",
  "dataWindowEnd": "2020-08-06T12:24:52.000000Z",
  "metadata": {
    "labels": [],
    "creationTimestamp": "2022-10-06T20:58:16.305662Z",
    "modificationTimestamp": "2022-10-06T20:58:16.305662Z",
    "createdBy": "8f84cf09-8036-51e4-b579-bd30cb07b269"
  }
}
```

Response

Status: 401, Unauthorized

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/3",
  "title": "Missing bearer token",
  "detail": "The request is missing the required bearer token.",
  "status": "401"
}
```

Response

Status: 400, Bad request

| Name | Type | Required | Description |
|---------------|----------------------|----------|-------------------------------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |
| invalidFields | array[invalidFields] | False | List of invalid request body fields |

Example response

```
{
  "type": "https://astra.netapp.io/problems/5",
  "title": "Invalid query parameters",
  "detail": "The supplied query parameters are invalid.",
  "status": "400"
}
```

Response

Status: 409, Conflict

| Name | Type | Required | Description |
|---------------|----------------------|----------|-------------------------------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |
| invalidFields | array[invalidFields] | False | List of invalid request body fields |

Example response

```
{
  "type": "https://astra.netapp.io/problems/10",
  "title": "JSON resource conflict",
  "detail": "The request body JSON contains a field that conflicts with an idempotent value.",
  "status": "409"
}
```

Response

Status: 403, Forbidden

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/11",
  "title": "Operation not permitted",
  "detail": "The requested operation isn't permitted.",
  "status": "403"
}
```

Error

Status: 404, Not found

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example error response

```
{
  "type": "https://astra.netapp.io/problems/2",
  "title": "Collection not found",
  "detail": "The collection specified in the request URI wasn't
found.",
  "status": "404"
}
```

Definitions

See Definitions

type_astra_label

| Name | Type | Required | Description |
|-------|--------|----------|-------------|
| name | string | True | |
| value | string | True | |

type_astra_metadata

Client and service-specified metadata associated with the resource. Defined values are:

- Conforms to the Astra Metadata Schema If not specified on create, a metadata object will be created with no labels.

| Name | Type | Required | Description |
|-----------------------|-------------------------|----------|-------------|
| labels | array[type_astra_label] | True | |
| creationTimestamp | string | True | |
| modificationTimestamp | string | True | |
| createdBy | string | True | |
| modifiedBy | string | False | |

type_astra_stateDetails

| Name | Type | Required | Description |
|--------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | True | |

invalidParams

| Name | Type | Required | Description |
|--------|--------|----------|---|
| name | string | True | Name of the invalid query parameter |
| reason | string | True | Reason why the query parameter is invalid |

invalidFields

| Name | Type | Required | Description |
|------|--------|----------|--|
| name | string | True | Name of the invalid request body field |

| Name | Type | Required | Description |
|--------|--------|----------|--|
| reason | string | True | Reason why the request body field is invalid |

List all ASUP resources

GET /accounts/{account_id}/core/v1/asups

Returns a JSON array of all matching resources in the collection. If individual fields are specified in the request, the items JSON array will contain the fields requested for each matching resource in the order specified.

Parameters

| Name | Type | In | Required | Description |
|------------|--------|-------|----------|---|
| account_id | string | path | True | ID of the containing account resource <ul style="list-style-type: none"> example: <code>{{.Account}}</code> |
| include | string | query | False | Indicates which fields should be returned when listing a collection. <p>URL examples: "include=id", "include=id,name"</p> <p>OpenAPI examples: "id"</p> |
| limit | string | query | False | Indicates the maximum number of resources to return when listing a collection. <p>URL examples: "limit=2"</p> <p>OpenAPI examples: "2"</p> |

Response

Status: 200, Returns a JSON array of all matching resources in the collection. If individual fields are specified in the request, the items JSON array will contain the fields requested for each matching resource in the order specified.

| Name | Type | Required | Description |
|----------|---|----------|-------------|
| items | array[Any of: asup_1.0_get_response_body , array[]] | True | |
| metadata | type_astra_metadata_list | True | |

Example response

```
{
  "type": "application/astra-asups",
  "version": "1.0",
  "items": [
    {
      "type": "application/astra-asup",
      "version": "1.0",
      "id": "80796606-79ba-480b-966c-e4c600fbf623",
      "creationState": "completed",
      "creationStateDetails": [],
      "upload": "true",
      "uploadState": "running",
      "uploadStateDetails": [],
      "triggerType": "manual",
      "dataWindowStart": "2020-08-05T12:24:00.000000Z",
      "dataWindowEnd": "2020-08-06T12:24:52.000000Z",
      "metadata": {
        "labels": [],
        "creationTimestamp": "2020-08-06T12:24:52.256624Z",
        "modificationTimestamp": "2020-08-06T12:24:52.256624Z",
        "createdBy": "1b32a508-cc6f-4f1b-809f-c42fd91b4848"
      }
    },
    {
      "type": "application/astra-asup",
      "version": "1.0",
      "id": "6503131d-8b36-4434-b34f-73661ae8100b",
      "creationState": "completed",
      "creationStateDetails": [],
      "upload": "true",
      "uploadState": "completed",
      "uploadStateDetails": [],
      "triggerType": "scheduled",
      "dataWindowStart": "2020-08-04T13:30:00.000000Z",
      "dataWindowEnd": "2020-08-05T13:30:00.000000Z",
      "metadata": {
        "labels": [],
        "creationTimestamp": "2020-08-05T13:30:00.012321Z",
        "modificationTimestamp": "2020-08-05T13:30:00.012321Z",
        "createdBy": "1b32a508-cc6f-4f1b-809f-c42fd91b4848"
      }
    }
  ],
  "metadata": {
```

```
"labels": [],
"creationTimestamp": "2022-10-06T20:58:16.305662Z",
"modificationTimestamp": "2022-10-06T20:58:16.305662Z",
"createdBy": "8f84cf09-8036-51e4-b579-bd30cb07b269"
}
}
```

Response

Status: 401, Unauthorized

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/3",
  "title": "Missing bearer token",
  "detail": "The request is missing the required bearer token.",
  "status": "401"
}
```

Response

Status: 400, Bad request

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

| Name | Type | Required | Description |
|---------------|----------------------|----------|----------------------------------|
| invalidParams | array[invalidParams] | False | List of invalid query parameters |

Example response

```
{
  "type": "https://astra.netapp.io/problems/5",
  "title": "Invalid query parameters",
  "detail": "The supplied query parameters are invalid.",
  "status": "400"
}
```

Response

Status: 403, Forbidden

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/11",
  "title": "Operation not permitted",
  "detail": "The requested operation isn't permitted.",
  "status": "403"
}
```

Error

Status: 404, Not found

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example error response

```
{
  "type": "https://astra.netapp.io/problems/2",
  "title": "Collection not found",
  "detail": "The collection specified in the request URI wasn't
found.",
  "status": "404"
}
```

Definitions

See Definitions

type_astra_stateDetails

| Name | Type | Required | Description |
|--------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | True | |

type_astra_label

| Name | Type | Required | Description |
|-------|--------|----------|-------------|
| name | string | True | |
| value | string | True | |

type_astra_metadata

Client and service-specified metadata associated with the resource. Defined values are:

- Conforms to the Astra Metadata Schema If not specified on create, a metadata object will be created with no labels.

| Name | Type | Required | Description |
|-----------------------|-------------------------|----------|-------------|
| labels | array[type_astra_label] | True | |
| creationTimestamp | string | True | |
| modificationTimestamp | string | True | |
| createdBy | string | True | |
| modifiedBy | string | False | |

asup_1.0_get_response_body

| Name | Type | Required | Description |
|---------|--------|----------|--|
| type | string | True | Media type of the resource. Defined values are: <ul style="list-style-type: none">• "application/astra-asup" |
| version | string | True | Version of the resource. Defined values are: <ul style="list-style-type: none">• "1.0" |

| Name | Type | Required | Description |
|---------------|--------|----------|---|
| id | string | True | Globally unique identifier of the resource. Defined values are: <ul style="list-style-type: none"> • Conforms to the UUIDv4 Schema |
| creationState | string | True | JSON string containing a value indicating the creation state of the AutoSupport bundle. For "completed" and "partial" states, the bundle can be downloaded by performing a GET of the resource URI with an Accept header containing "/" or "application/gzip". Defined values are: <ul style="list-style-type: none"> • "running" - AutoSupport bundle generation is running normally. • "completed" - AutoSupport bundle generation has completed. • "partial" - AutoSupport bundle generation has completed but some data was not included in the bundle. • "failed" - AutoSupport bundle generation is in a permanent failure state. |

| Name | Type | Required | Description |
|----------------------|--------------------------------|----------|---|
| creationStateDetails | array[type_astra_stateDetails] | True | <p>JSON array of JSON objects that lists additional details about why "creationState" transitioned into "partial" or "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |
| upload | string | True | <p>JSON string containing a value indicating whether to upload the AutoSupport bundle after successful creation. Defined values are:</p> <ul style="list-style-type: none"> • "true" - Upload the AutoSupport bundle. • "false" - Do not upload the AutoSupport bundle. |

| Name | Type | Required | Description |
|-------------|--------|----------|--|
| uploadState | string | False | <p>JSON string containing a value that indicates the state of the AutoSupport bundle upload if it was requested. Defined values are:</p> <ul style="list-style-type: none"> • "pending" - AutoSupport bundle upload is scheduled for when AutoSupport bundle creation completes ("creationState" is "running"). • "blocked" - AutoSupport bundle upload was not attempted because the bundle was not created ("creationState" is "failed") or upload was blocked because there is no license. • "running" - AutoSupport bundle upload is running normally ("creationState" is "completed" or "partial"). • "completed" - AutoSupport bundle upload has completed. • "failed" - AutoSupport bundle upload is in a permanent failure state. |

| Name | Type | Required | Description |
|--------------------|--------------------------------|----------|---|
| uploadStateDetails | array[type_astra_stateDetails] | False | <p>JSON array of JSON objects that lists additional details about why "uploadState" transitioned into "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |
| triggerType | string | True | <p>JSON string containing a value that indicates what triggered the creation of the asup resource. Defined values are:</p> <ul style="list-style-type: none"> • "manual" - The asup resource and associated AutoSupport bundle were created manually. • "scheduled" - The asup resource and associated AutoSupport bundle were created according to a configured schedule. |
| dataWindowStart | string | True | <p>JSON string containing a timestamp indicating the start time of the AutoSupport bundle data collection window. Defaults to 24 hours before the "dataWindowEnd" key value. Must occur before the "dataWindowEnd" key value. Maximum is 7 days before the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |

| Name | Type | Required | Description |
|---------------|-------------------------------------|----------|---|
| dataWindowEnd | string | True | JSON string containing a timestamp indicating the end time of the AutoSupport bundle data collection window. Defaults to the current time of the request. Defined values are: <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |
| metadata | type_astra_metadata | True | Client and service-specified metadata associated with the resource. Defined values are: <ul style="list-style-type: none"> • Conforms to the Astra Metadata Schema If not specified on create, a metadata object will be created with no labels. |

type_astra_metadata_list

| Name | Type | Required | Description |
|-----------------------|---|----------|-------------|
| continue | string | False | |
| count | number | False | |
| labels | array[type_astra_label] | False | |
| creationTimestamp | string | False | |
| modificationTimestamp | string | False | |
| createdBy | string | False | |
| modifiedBy | string | False | |

invalidParams

| Name | Type | Required | Description |
|------|--------|----------|-------------------------------------|
| name | string | True | Name of the invalid query parameter |

| Name | Type | Required | Description |
|--------|--------|----------|---|
| reason | string | True | Reason why the query parameter is invalid |

Retrieve an ASUP resource

GET /accounts/{account_id}/core/v1/asups/{asup_id}

Returns the stored ASUP API resource in the JSON response body. If the AutoSupport bundle "creationState" is "completed" or "partial", the AutoSupport bundle can be downloaded by specifying an Accept header containing "/" or "application/gzip".

Parameters

| Name | Type | In | Required | Description |
|------------|--------|------|----------|--|
| account_id | string | path | True | ID of the containing account resource <ul style="list-style-type: none"> example: <code>{{.Account}}</code> |
| asup_id | string | path | True | ID of the asup collection to list |

Response

Status: 200, Returns the stored ASUP API resource in the JSON response body. If the AutoSupport bundle "creationState" is "completed" or "partial", the AutoSupport bundle can be downloaded by specifying an Accept header containing "*/*" or "application/gzip".

| Name | Type | Required | Description |
|---------|--------|----------|--|
| type | string | True | Media type of the resource. Defined values are: <ul style="list-style-type: none"> "application/astra-asup" |
| version | string | True | Version of the resource. Defined values are: <ul style="list-style-type: none"> "1.0" |

| Name | Type | Required | Description |
|----------------------|--------------------------------|----------|--|
| id | string | True | <p>Globally unique identifier of the resource. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the UUIDv4 Schema |
| creationState | string | True | <p>JSON string containing a value indicating the creation state of the AutoSupport bundle. For "completed" and "partial" states, the bundle can be downloaded by performing a GET of the resource URI with an Accept header containing "/" or "application/gzip". Defined values are:</p> <ul style="list-style-type: none"> • "running" - AutoSupport bundle generation is running normally. • "completed" - AutoSupport bundle generation has completed. • "partial" - AutoSupport bundle generation has completed but some data was not included in the bundle. • "failed" - AutoSupport bundle generation is in a permanent failure state. |
| creationStateDetails | array[type_astra_stateDetails] | True | <p>JSON array of JSON objects that lists additional details about why "creationState" transitioned into "partial" or "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |

| Name | Type | Required | Description |
|--------|--------|----------|--|
| upload | string | True | <p>JSON string containing a value indicating whether to upload the AutoSupport bundle after successful creation. Defined values are:</p> <ul style="list-style-type: none">• "true" - Upload the AutoSupport bundle.• "false" - Do not upload the AutoSupport bundle. |

| Name | Type | Required | Description |
|-------------|--------|----------|--|
| uploadState | string | False | <p>JSON string containing a value that indicates the state of the AutoSupport bundle upload if it was requested. Defined values are:</p> <ul style="list-style-type: none"> • "pending" - AutoSupport bundle upload is scheduled for when AutoSupport bundle creation completes ("creationState" is "running"). • "blocked" - AutoSupport bundle upload was not attempted because the bundle was not created ("creationState" is "failed") or upload was blocked because there is no license. • "running" - AutoSupport bundle upload is running normally ("creationState" is "completed" or "partial"). • "completed" - AutoSupport bundle upload has completed. • "failed" - AutoSupport bundle upload is in a permanent failure state. |

| Name | Type | Required | Description |
|--------------------|--------------------------------|----------|---|
| uploadStateDetails | array[type_astra_stateDetails] | False | <p>JSON array of JSON objects that lists additional details about why "uploadState" transitioned into "failed". If no details are available, this array will be empty.</p> <ul style="list-style-type: none"> • Minimum items: 0 |
| triggerType | string | True | <p>JSON string containing a value that indicates what triggered the creation of the asup resource. Defined values are:</p> <ul style="list-style-type: none"> • "manual" - The asup resource and associated AutoSupport bundle were created manually. • "scheduled" - The asup resource and associated AutoSupport bundle were created according to a configured schedule. |
| dataWindowStart | string | True | <p>JSON string containing a timestamp indicating the start time of the AutoSupport bundle data collection window. Defaults to 24 hours before the "dataWindowEnd" key value. Must occur before the "dataWindowEnd" key value. Maximum is 7 days before the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |

| Name | Type | Required | Description |
|---------------|---------------------|----------|--|
| dataWindowEnd | string | True | <p>JSON string containing a timestamp indicating the end time of the AutoSupport bundle data collection window. Defaults to the current time of the request. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the ISO-8601 Date Time Schema |
| metadata | type_astra_metadata | True | <p>Client and service-specified metadata associated with the resource. Defined values are:</p> <ul style="list-style-type: none"> • Conforms to the Astra Metadata Schema. If not specified on create, a metadata object will be created with no labels. |

Example response

```
{
  "type": "application/astra-asup",
  "version": "1.0",
  "id": "9950003f-a1c7-5ca7-8930-06eec25f60aa",
  "creationState": "completed",
  "creationStateDetails": [],
  "upload": "false",
  "triggerType": "manual",
  "dataWindowStart": "2020-08-05T12:24:00.000000Z",
  "dataWindowEnd": "2020-08-06T12:24:52.000000Z",
  "metadata": {
    "labels": [],
    "creationTimestamp": "2022-10-06T20:58:16.305662Z",
    "modificationTimestamp": "2022-10-06T20:58:16.305662Z",
    "createdBy": "8f84cf09-8036-51e4-b579-bd30cb07b269"
  }
}
```

Response

Status: 401, Unauthorized

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/3",
  "title": "Missing bearer token",
  "detail": "The request is missing the required bearer token.",
  "status": "401"
}
```

Response

Status: 400, Bad request

| Name | Type | Required | Description |
|---------------|----------------------|----------|----------------------------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |
| invalidParams | array[invalidParams] | False | List of invalid query parameters |

Example response

```
{
  "type": "https://astra.netapp.io/problems/5",
  "title": "Invalid query parameters",
  "detail": "The supplied query parameters are invalid.",
  "status": "400"
}
```

Response

Status: 403, Forbidden

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |
| status | string | True | |
| correlationID | string | False | |

Example response

```
{
  "type": "https://astra.netapp.io/problems/11",
  "title": "Operation not permitted",
  "detail": "The requested operation isn't permitted.",
  "status": "403"
}
```

Error

Status: 404, Not found

| Name | Type | Required | Description |
|--------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | False | |

| Name | Type | Required | Description |
|---------------|--------|----------|-------------|
| status | string | True | |
| correlationID | string | False | |

Example error response

```
{
  "type": "https://astra.netapp.io/problems/2",
  "title": "Collection not found",
  "detail": "The collection specified in the request URI wasn't
found.",
  "status": "404"
}
```

Definitions

See Definitions

type_astra_stateDetails

| Name | Type | Required | Description |
|--------|--------|----------|-------------|
| type | string | True | |
| title | string | True | |
| detail | string | True | |

type_astra_label

| Name | Type | Required | Description |
|-------|--------|----------|-------------|
| name | string | True | |
| value | string | True | |

type_astra_metadata

Client and service-specified metadata associated with the resource. Defined values are:

- Conforms to the Astra Metadata Schema If not specified on create, a metadata object will be created with no labels.

| Name | Type | Required | Description |
|-----------------------|---|----------|-------------|
| labels | array[type_astra_label] | True | |
| creationTimestamp | string | True | |
| modificationTimestamp | string | True | |
| createdBy | string | True | |
| modifiedBy | string | False | |

invalidParams

| Name | Type | Required | Description |
|--------|--------|----------|---|
| name | string | True | Name of the invalid query parameter |
| reason | string | True | Reason why the query parameter is invalid |

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