

GetBulkResult (GET)

Overview

This GET API can be used to retrieve Bulk Result details in SMART by GEP to post them into ERP.

URL Format: <https://<Instance>/SmartBulkInterfaceAPI/api/BulkResult/GetBulkResult>

Request

<https://<Instance>/SmartBulkInterfaceAPI/api/BulkResult/GetBulkResult?BatchID=1a449236-5de4-4f3a-a161-5d0691a7dedd>

Response

Failure

```
[
  {
    "status": "Failure",
    "errorDetails": [
      {
        "key": "9a449236-5de4-4f3a-a161-5d0691a7dedd|85f45437-42da-45af-9660-19670f3cb8c0",
        "description": "Invalid LOB Entity Type. Invalid Entity Type. Invalid Parent Entity Type. Invalid LOB Entity Code.
Following Parent Entity Codes are invalid"
      },
      {
        "key": "01364624-eaf3-43d0-b46e-57be765eac8d|560f778e-fe38-4cbc-88cf-46bffdc4c3d7",
        "description": "Invalid LOB Entity Type. Invalid Entity Type. Invalid Parent Entity Type. Invalid LOB Entity Code.
Following Parent Entity Codes are invalid"
      }
    ]
  }
],
```

```
    "successDetails": []
  }
]
```

Success

```
{
  "status": "Success",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "9a449236-5de4-4f3a-a161-5d0691a7dedd|85f45437-42da-45af-9660-19670f3cb8c0"
    },
    {
      "key": "01364624-eaf3-43d0-b46e-57be765eac8d|560f778e-fe38-4cbc-88cf-46bffdc4c3d7"
    }
  ]
}
```

PartialSuccess

```
{
  "status": "PartialSuccess",
  "errorDetails": [
    {
      "key": "9a449236-5de4-4f3a-a161-5d0691a7dedd|85f45437-42da-45af-9660-19670f3cb8c0",
      "description": "Invalid LOB Entity Type. Invalid Entity Type. Invalid Parent Entity Type. Invalid LOB Entity Code.
Following Parent Entity Codes are invalid"
    },
    {
      "key": "01364624-eaf3-43d0-b46e-57be765eac8d|560f778e-fe38-4cbc-88cf-46bffdc4c3d7",
      "description": "Invalid LOB Entity Type. Invalid Entity Type. Invalid Parent Entity Type. Invalid LOB Entity Code.
Following Parent Entity Codes are invalid"
    }
  ],
}
```

```

"successDetails": [
  {
    "key": "9a449236-5de4-4f3a-a161-5d0691a7dedd|85f45437-42da-45af-9660-19670f3cb8c0"
  },
  {
    "key": "01364624-eaf3-43d0-b46e-57be765eac8d|560f778e-fe38-4cbc-88cf-46bffdc4c3d7"
  }
]
}

```

Data Elements

Get Bulk Result				
Property	Required?	Data type	Description	Validations/Exceptions
Status		String		
ErrorDetails		List of ErrorDetail object		
SuccessDetails		List of SuccessDetail object		

ErrorDetails				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String		
Description		String		

SuccessDetails				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String		

Examples

Success Scenario 1 – Request

Request below describes that this contains only the valid BatchID, which exist in database. (200 – OK)

<https://api-smartdev.gep.com/SmartBulkInterfaceAPI/api/BulkResult/GetBulkResult?BatchID=7403b34c6351473b>

Success Scenario 1 - Response

```
{
  "status": "Success",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "d8256dca-8f94-4ee4-8743-85656460bfd3|cbb69f40-5188-4f34-b316-54bb88cf14a6"
    },
    {
      "key": "b517ac19-013d-480a-859a-02c172565e51|dca6e46f-c083-4d5c-a338-0f1ea3e0d288"
    }
  ]
}
```

Success Scenario 2 – Request

Request below describes that this contains only the valid BatchID, which exist in database and request is not processed. (202 – Accepted)

<https://api-smartdev.gep.com/SmartBulkInterfaceAPI/api/BulkResult/GetBulkResult?BatchID=132d08bbe5694>

Success Scenario 2- Response

```
{
  "status": "Processing in progress",
  "errorDetails": [],
  "successDetails": []
}
```

Error Scenario 1 - Request

Request below describes that this contains only the valid BatchID, which does not exist in database. (400 – Bad Request)

<https://api-smartdev.gep.com/SmartBulkInterfaceAPI/api/BulkResult/GetBulkResult?BatchID= ae3226f310f6460>

Error Scenario 1 - Response

The provided BatchID is not available in system.