Import_Export - Kusto Queries

Last updated by | Keith Elmore | Apr 5, 2021 at 7:57 AM PDT

```
//-> Import/Export requests queued by minute.
ServiceLogScrubbed
| where Text contains "enqueued"
| summarize count(RequestID) by bin(TIMESTAMP, 1m)
| project TIMESTAMP , ["IE Requests"] = count_RequestID
| render timechart
```

```
//List all Completed requests (failed or successful) for a server.-dp
ReportLogScrubbed
| filter ServerName contains "{ServerName}"
//| filter DatabaseName =~ "{DatabaseName}"
| extend Completed = iif(CompletedTimestamp contains "1/1/1753", "Failed",CompletedTimestamp)
| extend DbSizeMB = floor(iif(DatabaseSizeInKB==0, todouble(""), todouble(DatabaseSizeInKB)/1024), 0.01)
| extend BacpacSizeMB = floor(iif(BacpacSizeInKB==0, todouble(""), todouble(BacpacSizeInKB)/1024), 0.01)
| extend ProcessingTimeMins = floor(todouble(ProcessingTime)/60, 0.01)
| extend StorageAccount = extract("//([a-zA-Z-0-9_]+).blob", 1, BlobUri)
| project floor(TIMESTAMP, time(1s)),RequestId, ServerName, RequestType, DatabaseName, Completed, DbSizeMB, Ba
| order by TIMESTAMP asc
```

```
//Details for a particular request ID
ServiceLogScrubbed
| filter RequestID == "REQUESTID"
//| filter EventType == "Event"
//| filter TIMESTAMP >= datetime(2016-08-02 15:25)
| project TIMESTAMP, RequestType, DatabaseName, Text, RequestID
```

```
//-> Find all requests, even if they did not finish.
ServiceLogScrubbed
| filter ServerName contains "{ServerName}"
| where RequestType !in ("Status", "")
| where RequestType !contains "Selective"
| filter isnotempty(DatabaseName)
| summarize by RequestID, RequestType, DatabaseName
```

```
HttpOutgoingRequests
| where PreciseTimeStamp >= datetime(2016-03-13) and PreciseTimeStamp < datetime(2016-03-15)
| where targetUri contains "uvccsjpt5a"
| where httpMethod  == "POST"
```

```
//Export using SAS key that failed (MonManagement)

let exportOperations = MonManagement
| where logical_server_name == 'fsec'
| where logical_database_name =~ 'BAR-HML'
| where event == 'management_workflow_create_importexport_request_complete'
| where operation_name == 'Export'
| where storage_key_type == 'SharedAccessKey'
| distinct operation_id;
MonManagement
| where operation_id in (exportOperations)
| where operation_status == 'Failed'
| summarize arg_min(TIMESTAMP, *) by operation_id
```

How good have you found this content?

😊 ☹️