Workflow – Load network event

Document will describe loading of files comes from firewall.

Files are in CSV format and will be loaded using SSIS functionality.

Data from stage will load in fact table FAC\_firewall\_blocked

1. Stage file path

Manual download in -

N:\Source\_csv\firewall-blocked-yyyy-mm-dd.csv

1. Source file format –

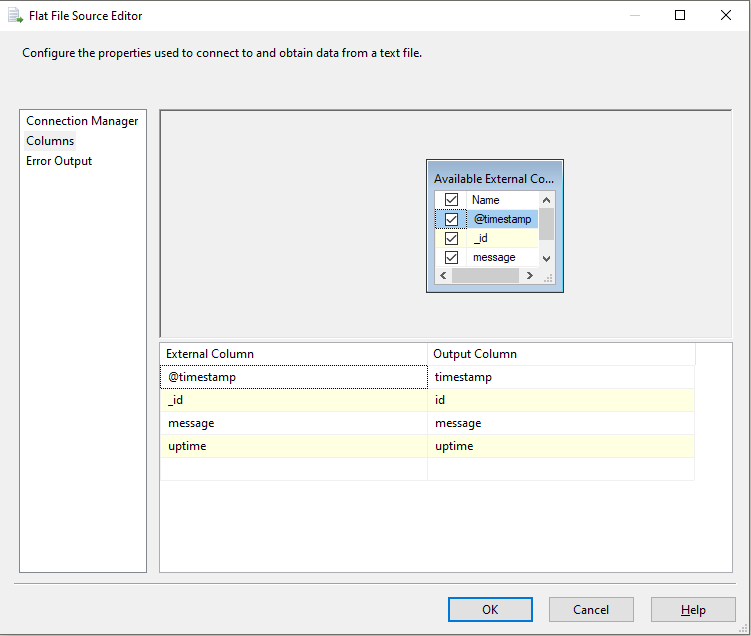
The data is in CSV, where each record has the following fields:

- timestamp: UTC timestamp of the log message

- \_id: unique id of the log message in the system that tracks log messages

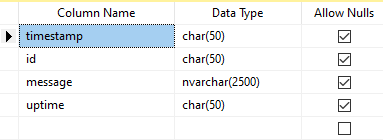
- message: the raw log message from the firewall service

- uptime: the uptime of the firewall service



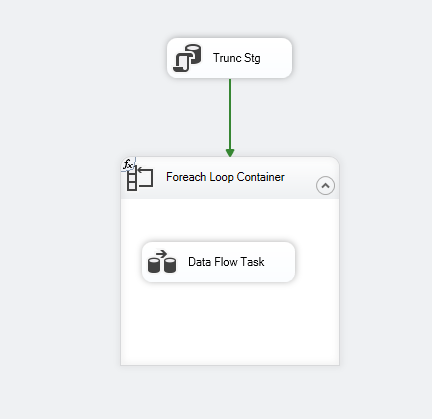
1. Target - Stage table

[dbo].[firewall\_blocked]



1. Files load
   1. First step truncate stage table - [dbo].[firewall\_blocked]

Loading utilise SSIS, For Each Container



1. Stage transformation