

How do I increase the granularity of the data points stored in NetScaler MAS Analytics?

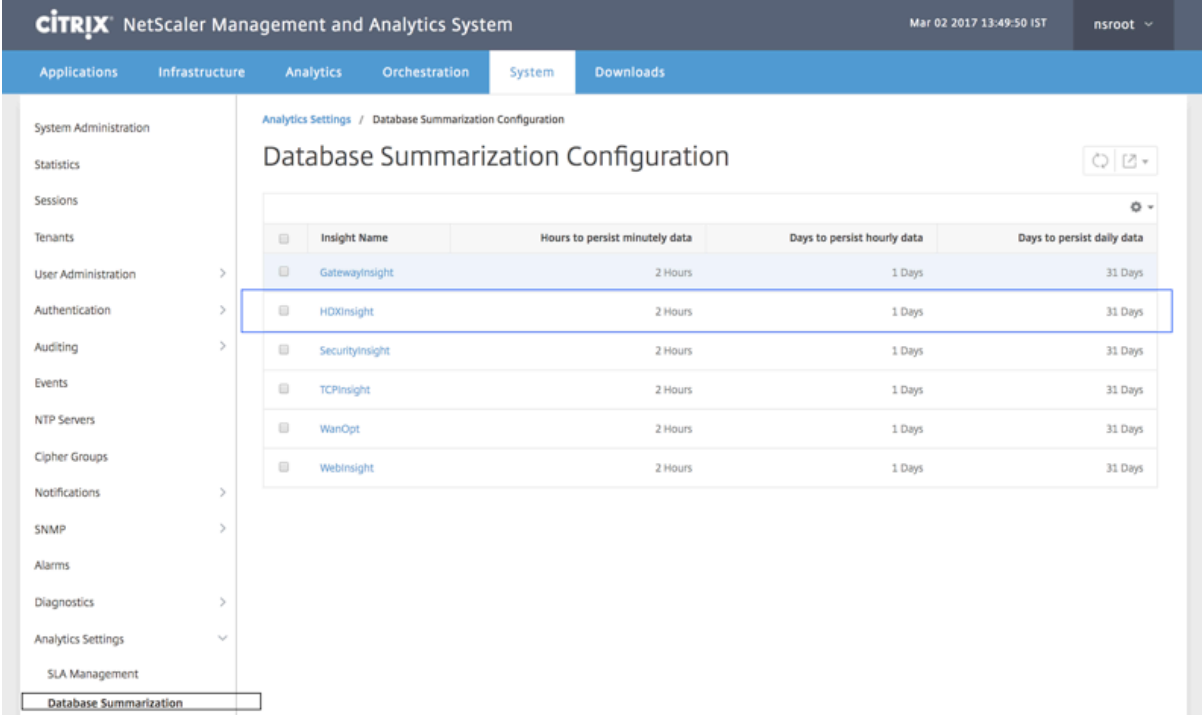
Use case:

There can be instances where the default aggregation level of the data which MAS analytics displays might not be sufficient for the administrators to extract useful insights. Therefore, NetScaler MAS gives the ability for the administrator to set the database summarization configuration for all the analytics pieces.

Steps to achieve more granularity:

Let us take an example of HDX Insight:

1. Navigate to Database Summarization Configuration on NetScaler MAS(System->Analytics Settings-> Database Summarization) and select HDX Insight



The screenshot shows the NetScaler Management and Analytics System interface. The breadcrumb path is Analytics Settings / Database Summarization Configuration. The main content area displays a table titled "Database Summarization Configuration" with the following data:

Insight Name	Hours to persist minutely data	Days to persist hourly data	Days to persist daily data
GatewayInsight	2 Hours	1 Days	31 Days
HDXInsight	2 Hours	1 Days	31 Days
SecurityInsight	2 Hours	1 Days	31 Days
TCPInsight	2 Hours	1 Days	31 Days
WanOpt	2 Hours	1 Days	31 Days
WebInsight	2 Hours	1 Days	31 Days

2. Here, one can set the granularity as needed. For e.g.: In the case below, HDX Insight will store 2 hours of minutely data, 1 day of hourly data & 31 days of daily data. This is configurable.

← HDX Insight

Configure the duration you want to persist the HDX Insight data for on per summarization level

Hours to persist minutely data

Days to persist hourly data

Days to persist daily data

Please note: As we increase the granularity, the storage requirement increases considerably.