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.

   ![Database Summarization Configuration](image)

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