

# Big data

## Definition

Big data is [data](#) that contains greater [variety](#), arriving in increasing volumes and with more velocity.

## DDDM

Data volumes that are exceptionally large, normally greater than 100 Terabyte and more commonly refer to the Petabyte and Exabyte range. Big data has begun to be used when discussing [data warehousing](#) and analytic solutions where the volume of data poses specific challenges that are unique to very large volumes of data including: data loading, [modeling](#), [cleansing](#), and analytics, and are often solved using massively parallel processing, or parallel processing and distributed data solutions.

## Reference

- Big data. [Oracle](#). Web page.
- Earley, S. (2011). The DAMA Dictionary of Data Management (DDDM). Technics Publications, LLC, New Jersey.

[All](#), [DDDM](#)

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Last update: **2024/03/08 13:33**