

V

Variable

See System variable and User-defined variable.

Verification

Predict: A Predict object of type verification documents the rules for the validation of field values. Natural processing rules can be generated from Predict objects of type verification.

View

Predict: See Userview.

Virtual machine

Predict: Together with objects of type Network, Predict objects of type Virtual Machine document the hardware and operating system environment of a data processing system.

VM = Virtual Machine

1. A virtual data processing system that appears to be at the exclusive disposal of a particular user, but whose functions are accomplished by sharing the resources of a real data processing system.*
2. In VM/ESA, the virtual processors, virtual storage, virtual devices, and virtual channel subsystem allocated to a single user. A virtual machine also includes any expanded storage dedicated to it.*

VM/CMS = Virtual Machine/Conversational Monitor System

An IBM system that integrates CMS in VM environments to accommodate a high number of interactive users.

VM/ESA = Virtual Machine/Enterprise Systems Architecture

An IBM licensed program that manages the resources of a single computer so that multiple computing systems appear to exist. Each virtual machine is the functional equivalent of a real machine.*

VM/SP = Virtual Machine/System Product

The IBM operating system VM/SP supplies a virtual machine to each logged-on user.*

VSAM = Virtual Storage Access Method

An IBM access method to maintain records of different dataset organizations: key-sequenced datasets (KSDS), entry-sequenced datasets (ESDS) or relative-record datasets (RRDS).

VTAM = Virtual Telecommunications Access Method

An application programming interface (API) for communicating with Systems Network Architecture (SNA) telecommunication devices and their users.