ECMA-87, Generic Virtual Terminal – Service and Protocol Description

SCOPE
This Standard ECMA-87

a) defines the terminology, concepts, descriptive model and notation for
generic aspects of the Virtual Terminal Service (VTS) in the
Presentation Layer of the Reference Model of Open Systems
Interconnection, (ISO 7498), including the criteria for classification of
virtual terminal services,

b) defines in abstract form the interactions between two presentation-
service-users (p-users) via the Virtual Terminal Service of Open
Systems Interconnection,

c) gives in general terms an overview of the protocol between two
presentation entities (p-entities) providing the presentation service (p-
service), in particular VTS,

d) gives in general terms an overview of class-independent aspects of the
usage of services of the Session Layer of OSI.

Appropriate relationships are established with the Generic Presentation
Services GPS and Protocols GPP. This Standard ECMA-87 does not
define any other interactions between a presentation service user and the
presentation service.
This Standard ECMA-87 is not an implementation specification for
information processing systems.

This Standard ECMA-87 contains no explicit conformance statements
but is referred to by individual VTS/P Class Standards and certain parts
thereby acquire an implicit conformance requirement.