ECMA TR/68

Scenarios for Computer Supported Telecommunications Applications (CSTA) - Phase II

(December 1994)

The intention of this Technical report is to illustrate how the services offered by CSTA are intended to be used by application developers and switch manufacturers. The illustrations are based upon a range of call scenarios. The Services for Computer Supported Telecommunications Applications are defined by Standard **ECMA-217** and the Protocol for those services by Standard **ECMA-218**.

The scenarios are only for information and as such **ECMA-217** (Services) and **ECMA-218** (Protocol) standards may define additional options or parameters. The purpose of this Technical Report is to provide examples of some CSTA Service invocations and illustrate associated call event reports. It is not an exhaustive document and some implementations may not perform as illustrated within this document. A method of providing these scenarios as a collection of smaller building blocks which may then be connected together to form more complex scenarios is under study.

These scenarios show a strict order of messaging (i.e. a service request is always followed by a service acknowledgement). However, in a true implementation an acknowledgement to a service request may be received in an asynchronous mode by the computing function. Events are generated throughout the life of a call and as such represent the passing of time in these scenarios.

The following files are provided in this set of CD-ROMs:

File name	Size (Bytes)	Content
TR-068.PDF	407'720	Acrobat PDF file
TR-068.PSC	1'009'249	Corresponding PostScript file

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