

Standard ECMA-176

PISN - Inter-Exchange Signalling Protocol - Path Replacement Additional Network Feature (QSIG-PR)

3rd edition (December 1998)

This Standard specifies the signalling protocol for the support of the Path Replacement additional network feature (ANF-PR) at the Q reference point between Private Integrated Services Network Exchanges (PINXs) connected together within a Private Integrated Services Network (PISN).

ANF-PR is a feature which applies to an established call, allowing that call's connection between PINXs to be replaced by a new connection.

The Q reference point is defined in Standard [ECMA-133](#).

Service specifications are produced in three stages and according to the method specified in ETS 300 387. This Standard contains the stage 3 specification for the Q reference point and satisfies the requirements identified by the stage 1 and stage 2 specifications in Standard [ECMA-175](#).

The signalling protocol for ANF-PR operates on top of the signalling protocol for basic circuit switched call control, as specified in [ECMA-143](#), and uses certain aspects of the generic procedures for the control of supplementary services specified in Standard [ECMA-165](#).

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This Standard also specifies additional signalling protocol requirements for the support of interactions at the Q reference point between ANF-PR and other supplementary services and ANFs.

This Standard is applicable to PINXs which can interconnect to form a PISN.

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

File name	Size (Bytes)	Content
ECMA-176.PDF	214'089	Acrobat PDF file
ECMA-176.PSC	1'272'742	Corresponding PostScript file

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