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**Title: APPENDIX I/Q.2931:GUIDELINES FOR THE USE OF INSTRUCTION
INDICATORS**

This text provides the Appendix I/Q.2931: Guidelines for the use of instruction indicators.

APPENDIX: I/Q.2931: GUIDELINES FOR THE USE OF INSTRUCTION INDICATORS

For the Q.2931 messages and information elements related to B-ISDN basic call/connection control, interworking, and for the global call reference related procedures, the instruction indicator field needs not to be used. In this case the flag is set to "Instruction field not significant". Recommendations for its codings are show in tables 1 and 2.

For the Q.2931 messages and information elements related to Release 1 supplementary services, the instruction indicator value to be used will be specified in the respective specification.

For DSS2 messages and information elements which are defined in other Recommendations, the instruction indicator flag may be set as "follow explicit instructions". The coding of the Instruction field is defined according to the forward/backward compatibility requirements.

For information elements containing code points, which are not defined in Q.2931, the instruction indicator flag may also be set as 'Instruction field significant'.

The following abbreviations have been used in the tables:

used	=	Follow explicit instructions
not used	=	Instruction field not significant
N	=	Network
U	=	User

Table 1: Typical use of instruction indicators for the Q.2931 messages which are related to the basic call control.

MESSAGE	FLAG	ORIGIN	ACTION INDICATOR
ALERTING	not used	N&U	not significant
CALL PROCEEDING	not used	N&U	not significant
CONNECT	not used	N&U	not significant
CONNECT ACKNOWLEDGE	not used	N&U	not significant
INFORMATION	not used	N&U	not significant
NOTIFY	not used	N&U	not significant
PROGRESS	not used	N&U	not significant
SETUP	not used	N&U	not significant
SETUP ACKNOWLEDGE	not used	N&U	not significant
STATUS	not used	N&U	not significant
STATUS ENQUIRY	not used	N&U	not significant
RELEASE	not used	N&U	not significant
RELEASE COMPLETE	not used	N&U	not significant
RESTART	not used	N&U	not significant
RESTART ACKNOWLEDGE	not used	N&U	not significant

Table 2: Typical use of instruction indicators for the Q.2931 information elements which are related to the basic call control.

INFORMATION ELEMENTS	FLAG	ORIGIN	ACTION INDICATOR
Broadband locking Shift	not used	N&U	not significant
Broadband Non-locking Shift	not used	N&U	not significant
ATM Adaptation Layer parameters	not used	N&U	not significant
ATM Traffic Descriptor	not used	N&U	not significant
Broadband Bearer Capability	not used	N&U	not significant
Broadband High Layer Information	not used	N&U	not significant
Broadband Low Layer Information	not used	N&U	not significant
Call state	not used	N&U	not significant
Called Party Number	not used	N&U	not significant
Called Party Subaddress	not used	N&U	not significant
Calling party Number	not used	N&U	not significant
Calling Party Subaddress	not used	N&U	not significant
Cause	not used	N&U	not significant
Connection Identifier	not used	N&U	not significant
End-to-end Transit Delay	not used	N&U	not significant
Quality of Service Parameter	not used	N&U	not significant
Broadband Repeat Indicator	not used	N&U	not significant
Restart indicator	not used	N&U	not significant
Broadband Sending complete	not used	N&U	not significant
Transit network selection	not used	N&U	not significant
Notification network selection	not used	N&U	not significant
Notification Indicator	not used	N&U	not significant
OAM Traffic Descriptor (Note 1)	not used	N&U	not significant
Narrowband Bearer Capability	not used	N&U	not significant
Narrowband High Layer Compatibility	not used	N&U	not significant
Narrowband Low Layer Compatibility	not used	N&U	not significant
Progress Indicator	not used	N&U	not significant

Note 1: When the support of the OAM F5 flow is required, the flag of the Instruction filed should be set to "follow explicit instruction" and the Action indicator to "clear call".