## Natural under Com-plete/SMARTS User Abend Codes

This document contains the user abend codes issued by the Natural Com-plete/SMARTS teleprocessing interface.

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Abend Code	Explanation
U0301	An abend has been forced via CMABEND and DU=ON/FORCE has been specified. The session will be terminated immediately with clean-up for DU=ON and without any cleanup for DU=FORCE. IOCB field TPABCDE (Register 10 + x18C) contains the abend code. IOCB offset x'290' contains the PSW and the Registers 0 to 15.
U0302	An abend has occurred and DU=ABEND has been specified. The session will be cleaned up before it is abended. IOCB offset x'290' contains the PSW and the Registers 0 to 15.
U0304	An abend has occurred, and Natural is not ready to handle it. The session will be terminated immediately without any clean-up. IOCB offset x ' 290 ' contains the PSW and the Registers 0 to 15.
U0305	An abend has occurred and Natural's BB could not be addressed.
U0307	The Natural under Com-plete save area stack is exhausted.
U0308	An abend has occurred and the Natural Com-plete ABEXIT handler abends recursive.
U0309	Attention key has been pressed, and Natural is not ready to handle it. The session will be terminated immediately without any clean-up. IOCB offset x ' 290' contains the PSW and the Registers 0 to 15.
U0310	An unexpected error at Terminal I/O has occurred. The session will be terminated immediately without any clean-up. IOCB offset x ' 290 ' contains the PSW and the Registers 0 to 15.
U0312	The Natural shared nucleus has been displaced during a terminal I/O, and the Natural relocation module returns a non-zero return code.
U0313	An unexpected error for ABEXIT entry has occurred. The session will be terminated immediately without any clean-up. IOCB offset x ' 290 ' contains the PSW and the Registers 0 to 15.