

# CERES Standard Exit Codes

Number	Name	Class	Meaning
0	SUCCESS	success	The process has terminated successfully.
1	SUCCESS_WQ	success	Success with some qualifications.
10	SUCCESS_NO_OUTPUT	success	The process was successful, but there were no archivable output data products.
11	SIGSEGV	posix	The process has made an invalid memory reference.
12	SUCCESS_SIMULATED	success	The process was successful when run with simulated data.
70	JSS_ERROR	jss	Non-specific JSS error.
71	JSS_MI_ERROR	jss	JSS missing input error.
72	JSS_EO_ERROR	jss	JSS existing output error.
73	JSS_MIEO_ERROR	jss	JSS missing input and existing output error.
74	JSS_NCP_ERROR	jss	JSS non-certified platform error.
75	JSS_DATE_ERROR	jss	JSS invalid date error.
76	JSS_DATERANGE_ERROR	jss	The process failed due to an invalid date range specification.
77	JSS_NOEXEC_ERROR	jss	The process failed on account of missing executables.
78	JSS_ENV_ERROR	jss	The process failed on account of missing environment variables.
91	SGE_QSUB_ERROR	sge	The SGE qsub operation failed.
100	BLD_ERROR	blade	Blade non-specific error.
101	BLD_SSDIR_ERROR	blade	Blade subsystem directory not available.
140	DPO_ERROR	dpo	DPO non-specific error.
141	DPO_DC_ERROR	dpo	DPO disconnect error.
142	DPO_SYNC_ERROR	dpo	DPO synchronization error.
151	PCF_WRITE_ERROR	pcf	PCF file write error.
152	PCF_PARM_ERROR	pcf	PCF parameter error.
198	PCF_MISSING_ERROR	pcf	PCF missing error.
200	PGE_ERROR	pge	Non-specific PGE error.
201	PGE_DATA_ERROR	pge	Data integrity/corruption error.
239	PGE_HDFCOMP_ERROR	pge	PGE HDF compression error.
240	CLIB_ERROR	clib	Non-specific CERESlib error.
241	CLIB_MEC_ERROR	clib	CERESlib missing exit code error.
250	PLT_ERROR	plot	Non-specific plotting error.
251	PLT_IMGCONV_ERROR	plot	Plot image conversion error.
252	PLT_MISSING_ERROR	plot	Plot missing error.

## CERES Standard Exit Codes Revision Record

The product Revision Record contains information pertaining to approved section changes. The table lists the date the Software Configuration Change Request (SCCR) was approved, the Release and Version Number, the SCCR number, a short description of the revision, and the revised sections. The authors are listed on the document cover.

### Inversion Revision Record

<b>Version Number</b>	<b>Description of Revision</b>	<b>Table(s) Affected</b>
V1	<ul style="list-style-type: none"><li>• New document.</li></ul>	All