

# Messages from Program CMPSTART

This document contains the error messages (CMP $n$ nnn) that may be issued by the program CMPSTART whose task is to start global common memory pools in Natural under BS2000/OSD.

For information on the program CMPSTART, see Common Memory Pools in the Natural Operations documentation.

---

## **CMP0001 - p o o l n a m e : GLOBAL POOL IS ACTIVATED**

Expl.	The common memory pool is successfully enabled and activated.
Actn.	None.

## **CMP0002 - d a t a s p a c e n a m e : DATA SPACE CREATED**

Expl.	ESA Data Space is successfully created.
Actn.	None.

## **CMP0003 - NO PARAMETERS ON SYSDTA FOUND**

Expl.	In SYSDTA, the parameter definitions are missing.
Actn.	Check the job control for execution of CMPSTART.

## **CMP0004 - READING PARAMETERS FROM SYSDTA FAILED**

Expl.	Error from RDATA macro.
Actn.	Check the job control for execution of CMPSTART.

## **CMP0005 - p o o l n a m e : GLOBAL POOL TERMINATED NORMALLY**

Expl.	Common memory pool successfully terminated.
Actn.	None.

## **CMP0006 - data space name : DATA SPACE SUCCESSFULLY DESTROYED**

Expl.	The ESA Data Space was successfully destroyed.
Actn.	None.

## **CMP0007 - pool name : GLOBAL POOL ABNORMALLY TERMINATED BY OPERATOR REQUEST**

Expl.	Common memory pool terminated from operator via console.
Actn.	None.

## **CMP0008 - pool name : GLOBAL POOL TERMINATED BY CANCEL**

Expl.	Common memory pool terminated with CANCEL command.
Actn.	None.

## **CMP0009 - pool name : ERROR IN MACRO name POOL NOT ALLOCATED, R15=nn**

Expl.	An error from macro name has occurred. R15 contains the error number.
Actn.	Contact Software AG Support.

## **CMP0010 - pool name : REQUESTED POOL IS ALREADY ENABLED**

Expl.	A common memory pool with the defined name is already enabled.
Actn.	Change the common memory pool name.

## **CMP0011 - pool name : A GLOBAL NATURAL LOAD POOL MUST BE ENABLED WITH "PFX=YES"**

Expl.	For a global Natural Load Pool parameter PFX is defined with NO (default).
Actn.	Define PFX=YES for the Natural Load Pool.

## **CMP0012 - pool name : NATURAL type POOL INITIALIZATION FAILED, POOL NOT ALLOCATED, R15=nn**

Expl.	An error during Buffer/Editor/Swap Pool initialization has occurred. R15 contains the error number.
Actn.	Contact Software AG Support.

## **CMP0013 - DEFINITION OF KEYWORD PARAMETER name MISSING**

Expl.	To enable the common memory pool, the keyword parameter name must be defined.
Actn.	Complete the parameters for this common memory pool.

## **CMP0014 - THE OPERAND OF KEYWORD PARAMETER name IS NOT VALID**

Expl.	Invalid operand for keyword parameter name.
Actn.	Correct the operand for the appropriate keyword parameter.

## **CMP0015 - THE OPERAND OF KEYWORD PARAMETER name EXCEEDS THE MAX. LENGTH**

Expl.	The operand of keyword parameter name is too long.
Actn.	Correct the operand for the appropriate keyword parameter.

## **CMP0016 - name IS NOT A VALID NAME FOR A KEYWORD PARAMETER**

Expl.	Unknown keyword parameter name.
Actn.	Correct the name of the keyword parameter.

## **CMP0017 - SPECIFIED SIZE IS TOO BIG FOR LOCATION ABOVE**

Expl.	The defined pool size (operand of keyword parameter SIZE) exceeds the possible maximum size (2047 megabytes) for a pool location above the 16-MB line.
Actn.	Correct the operand of keyword parameter SIZE.

## **CMP0018 - SPECIFIED SIZE IS TO BIG FOR LOCATION BELOW**

Expl.	The defined pool size (operand of keyword parameter SIZE) exceeds the possible maximum size (10 megabytes) for a pool location below the 16-MB line.
Actn.	Correct the operand of keyword parameter SIZE

## **CMP0019 - ADDRESS ABOVE 13 MB IS INVALID FOR LOCATION BELOW**

Expl.	The defined number of megabyte (operand of keyword parameter ADDR) exceeds the possible maximum number (13 megabytes) for a pool location below the 16-MB line.
Actn.	Correct the operand of keyword parameter ADDR.

## **CMP0020 - ADDRESS BELOW 16 MB IS INVALID FOR LOCATION ABOVE**

Expl.	The defined number of megabyte (operand of keyword parameter ADDR) must not be lower than 16 megabytes for a pool location above the 16-MB line.
Actn.	Correct the operand of keyword parameter ADDR.

## **CMP0021 - WHEN "TYPE" IS DEFINED, DEFINITION OF "LIBR" IS NOT ALLOWED**

Expl.	The parameter LIBR is only allowed for a Load Pool. For the definition of a Load Pool, the parameter TYPE is not allowed.
Actn.	Correct the pool definition.

## **CMP0022 - A LIBRARY IS DEFINED; OPERAND OF "NAME" GREATER 8 CHARACTERS**

Expl.	The name of a module which shall be loaded into a common memory pool must not exceed 8 characters.
Actn.	Correct the operand of keyword parameter NAME.

## **CMP0023 - THE NAME OF NATURAL BUFFER POOL EXCEEDS 8 CHARACTERS**

Expl.	The name of a Natural buffer pool (TYPE=NAT) must not exceed 8 characters.
Actn.	Correct the operand of keyword parameter NAME.

## **CMP0024 - IF "PFX=YES" IS DEFINED, THE OPERAND OF PARAMETER "ADDR" MUST BE DEFINED ALSO**

Expl.	When the address of a common memory pool shall be fixed, the operand of keyword parameter ADDR must be defined.
Actn.	Define the operand of keyword parameter ADDR.

## **CMP0025 - ONE OPERAND OF PARAMETER "TYPE" OR "LIBR" IS MISSING**

Expl.	For a load pool, the parameter LIBR is necessary and for all other pools the definition of parameter TYPE must be done.
Actn.	Correct the pool definition.

## **CMP0026 - IF "DESA=YES" IS DEFINED, PARAMETER "DATA=" MUST BE ALSO DEFINED**

Expl.	When ESA Data Space shall be allocated, the size of the data space must be defined.
Actn.	Define the operand of keyword parameter DATA.

## **CMP0027 - WITH AN ESA DATA SPACE REQUEST, PARAMETER "LIBR" MUST NOT DEFINED**

Expl.	For a load pool (parameter LIBR is defined), the request for ESA Data Space is disallowed and vice versa.
Actn.	Correct the pool definition.

## **CMP0028 - IF MACRO "ASHARE" SHALL BE USED, "PFX=YES" MUST BE DEFINED**

Expl.	When a module shall be loaded with macro ASHARE into a load pool (LOAD=ASHARE), "PFIY=YES" must be defined.
Actn.	Correct the operand of keyword parameter PFIY.

## **CMP0029 - CMPSTART RUNS ONLY WITH BS2000 VERSION 10.0 AND UP**

Expl.	The execution of CMSTART is not possible under BS2000/OSD with a version lower than 10.0.
Actn.	None.

## **CMP0030 - ERROR IN OPERATOR REQUEST, COMMAND NOT FOUND**

Expl.	The command from an operator request was invalid.
Actn.	Retry the request with a valid command.

## **CMP0031 - Job variable name: ERROR FROM MACRO name, R15=nn**

Expl.	During execution of the job variable, an error from macro <i>name</i> has occurred. R15 contains the error number.
Actn.	Contact Software AG Support.