

JCL Location

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Physical Locations for the JCL

Entire Operations offers a broad range of possible locations for its original (master) job control. You can specify the following physical locations for JCL in the field JCL Location of the Job JCL Definition (Master) window:

JCL Location	Operating system	Description
(blank)	---	None (no JCL required)
BS2	BS2000/OSD	SAM or ISAM file
LIB	OS/390	Librarian
LMS	BS2000	LMS library
NAT	---	Natural source
PDS	OS/390	Partitioned file
PRC	BS2000/OSD	Callable procedure
RDR	VSE/ESA	VSE/ESA Reader Queue, for STC
VSE	VSE/ESA	VSE/ESA partial library
TXT	UNIX, Windows	Text file

Location NAT is available everywhere.

Other locations are restricted to the specified operating systems.

Restrictions for Job Types

- Jobs of type NAT and MAC **must** be of location NAT.
- Jobs of type DUM and CYC **must not be** of any JCL location.

During definition, it is checked whether the defined JCL exists at all.

If the JCL cannot be found, a warning appears in the Job JCL Definition (Master) window.

Location on another Node

The JCL can be saved on another machine, not identical with the executing machine and even on another operating system, not identical with the executing operating system.

Replacing Symbols

In all JCL locations, you can easily replace symbols.

JCL Location PRC: BS2000/OSD DO Procedure

If this location has been defined, **Entire Operations** generates a BS2000/OSD Enter job in the active JCL calling this procedure.

The following rules are applied:

- The BS2000/OSD job name adopts the **Entire Operations** job name and if it is longer than 8 characters, it cuts the name to 8 characters.
- SDF statements (CALL-PROC) are used.
- The symbol table for which the job has been defined must contain all parameters of the DO procedure. The symbol values are used for calling the procedure.
- Positional and keyword parameters are supported.
- The number and the name of the parameters are automatically retrieved from the procedure (PROC / BEGIN-PROC statement).

JCL Frames for BS2000/OSD DO Procedures

For DO procedures, a user-defined JCL frame can be used. It must be saved under the name PRCFRAME in library SYSEOR. If it is not found, **Entire Operations** generates a standard frame.

Special Commands

Command	Description
#ESC-FRAME <c>	For the JCL frame, defines the escape character to replace symbols. This command must be at the top and is compulsory .
#CALL-PROC	Here, the procedure call (/CALL-PROC) is generated.

Example

```
#ESC-FRAME $
/.SN$P-RUN LOGON SN,1
/REMARK === PRC FRAME EXAMPLE
/REMARK $AAAA YYYYYYYYYYYYYY
#CALL-PROC
/STA L
$BBBB
/LOGOFF
```


