

# ALLOCATIONS

<b>File</b>	22
<b>Op-Sys</b>	OS/390
<b>Statement</b>	FIND
<b>Task</b>	Reads information relating to files allocated to the specified job via DD statements. Files allocated dynamically are also returned.

## Common Fields for all Operating Systems

Dictionary Field Name	F/L	Mu	DE	Remarks
ERROR-CODE	N3			
ERROR-TEXT	A58			
NODE	N5		D	
NODE-NAME	A16		D	
DDNAME	A8		D	
VOLSER	A6		D	
DSNAME	A54		D	
CLASS	A8		D	
ACCESS	A8		D	
LRECL	N5		D	
BLKSIZE	N5		D	
DSORG	A4		D	
JOB-NAME	A8		D	Required.
STEP-NAME	A8			
PROC-NAME	A8			
UNIT	A3		D	
MEMBER	A10		D	
IO-COUNT	N11		D	
RECFM	A5		D	
TCB-ADDRESS	B4		D	

## Relevant Error Codes

Code	Text	OS/390
805	Invalid TCB address.	X

## Field Descriptions

Field Name	Type/Length	Operating System
ACCESS	(A8)	

Dataset is currently open as:

Value	Explanation
<blank>	Not open.
INOUT	Open for input, then for output.
INPUT	Open for input only.
OUTIN	Open for output, then for input.
OUTPUT	Open for input only.
RDBACK	Read backwards.
UPDATE	Open for update.
VSAM	VSAM dataset.

Field Name	Type/Length	Operating System
BLKSIZE	(N5)	

If the dataset is open, block size of dataset.

Field Name	Type/Length	Operating System
CLASS	(A8)	

Dataset classification. Possible options:

Option	Explanation
DUMMY	Dummy dataset.
SYSIN	JES SYSIN dataset.
SYSOUT	JES SYSOUT dataset.

Field Name	Type/Length	Operating System
DDNAME	(A8)	

Data definition name.

Field Name	Type/Length	Operating System
DSNAME	(A54)	

Dataset name for DDNAME.

Field Name	Type/Length	Operating System
DSORG	(A4)	

If the dataset is open, organization of dataset.

Field Name	Type/Length	Operating System
IO-COUNT	(N11)	

Number of I/O operations performed so far.

Field Name	Type/Length	Operating System
JOB-NAME	(A8)	

Name of job.

Field Name	Type/Length	Operating System
LRECL	(N5)	

If the dataset is open, record length of dataset.

Field Name	Type/Length	Operating System
MEMBER	(A10)	

Member name used for DDNAME, for example, DSNAME(MEMBER).

Field Name	Type/Length	Operating System
PROC-NAME	(A8)	

Current procedure name.

Field Name	Type/Length	Operating System
RECFM	(A5)	

If the dataset is open, record format of dataset.

Field Name	Type/Length	Operating System
STEP-NAME	(A8)	

Current step name.

Field Name	Type/Length	Operating System
TCB-ADDRESS	(B4)	

TCB address of the requested job.

Field Name	Type/Length	Operating System
UNIT	(A3)	

Unit on which DDNAME is allocated.

Field Name	Type/Length	Operating System
VOLSER	(A6)	

Volume on which DDNAME is allocated.