

ADDRESS-SPACE

File	21
Op-Sys	OS/390
Statement	FIND
Task	Retrieve information about all active address space. You can use this view to monitor the activities on a system.

Common Fields for all Operating Systems

Dictionary Field Name	F/L	Mu	DE	Remarks
ERROR-CODE	N3			
ERROR-TEXT	A58			
NODE	N3		D	
NODE-NAME	A16		D	

Additional Fields Supported for OS/390

Dictionary Field Name	F/L	Mu	DE	Remarks
ADDRESS	B4			
JOB-NAME	A8		D	
TCB	B4		D	
ASID	N4		D	
STATUS	A8		D	
DISP	A3		D	
TYPE	A3		D	
CPU	N7.2		D	
REGION	N5		D	

Field Descriptions

Field Name	Type/Length	Operating System
ADDRESS	(B4)	OS/390

Space control block address.

Field Name	Type/Length	Operating System
ASID	(N4)	OS/390

Address space identifier.

Field Name	Type/Length	Operating System
CPU	(N7.2)	OS/390

Amount of CPU consumed by address space, in the format SSSSSS.HH.

Field Name	Type/Length	Operating System
DISP	(A3)	OS/390

Dispatchability of address space. Possible values:

Value	Explanation
NO	Address space is not dispatchable.
YES	Address space is dispatchable.

Field Name	Type/Length	Operating System
JOB-NAME	(A8)	OS/390

Name of the job, taken from the job card or procedure name.

Field Name	Type/Length	Operating System
REGION	(N5)	OS/390

Amount of real storage used in the address space in Kbytes.

Field Name	Type/Length	Operating System
STATUS	(A8)	OS/390

Status of address space. Possible values:

Value	Explanation
<blank>	Address space is swapped in.
NON-SWAP	Address space is non-swappable.
SWAP-OUT	Address space is swapped out.
TERM	Address space is terminating.
V=R	Running in real memory.

Field Name	Type/Length	Operating System
TCB	(B4)	OS/390

TCB address of first ready task for this address space.

Field Name	Type/Length	Operating System
TYPE	(A3)	OS/390

Type of job. Possible values:

Value	Explanation
JOB	Batch job.
STC	Started task.
TSU	TSO user.