

C:D Environment Summary

It is useful to understand as much about your environment as possible. Please do not feel you must answer all questions though.

Operating System/NOS Level

Product	Releases installed
z/OS	
VSE	
VM	
MSP	
NetWare	
Tandem	
UNIX	
Stratus VOS	
OpenVME	
OpenVMS	
OS/400	
OS/2	
OS/2 Warp	
MS-DOS	
Windows NT	
RemoteWare	
Motif	
Windows	
Linux (List variants e.g. Intel z/Series)	

Network Topology

Provide Network diagram including line speeds in use

For computer systems in use :

CONNECT:Direct Software in use

Product	Releases installed
C:D for MVS/z/OS	
C:D for VSE	
C:D for VM	
C:D for MSP	
C:D for NetWare	
C:D for Tandem	
C:D for UNIX	
C:D for Stratus VOS	
C:D for OpenVME	
C:D for OpenVMS	
C:D for OS/400	
C:D for OS/2	
C:D for OS/2 Warp	
C:D for MS-DOS	
C:D for Windows NT	
C:D for RemoteWare	
C:D for Requester for Motif	
C:D for Requester for Windows	

z/OS Features in use

Extended Submit Facility (ESF)
Shared DASD Facility (SDF)
CONNECT:Direct for SQL
CONNECT:Direct for CICS
CONNECT:Direct Spool Transfer Option

Contract expiry

{ Is a contract renewal the driver for this upgrade ? If so when is the contract due to expire }

CONNECT:Direct Customization

Connect Direct Exits in use

Statistics exit

{Include detail of exits used and function they perform – attempt to get source code}

Submit exits

{Include detail of exits used and function they perform – attempt to get source code}

Allocation exit

{Include detail of exits used and function they perform – attempt to get source code}

I/O Exit

{Include detail of exits used and function they perform – attempt to get source code}

CONNECT:Direct workload

Determine the number of jobs and amount of data sent out of or into host system.

{ Use the C:D SELECT STATISTICS command to get details of how many transfers are executed, the throughput achieved }

{ Where does the scheduling logic exist – is this z/OS scheduler or CICS or distributed systems programs }

Service Levels

{ Using the SELECT STATISTICS command it should be possible to determine peak transmission times and volumes }

{ Determine any Service Levels that exist for data movement e.g. data transfer must be completed by 7am }

Analysis of CONNECT:Direct Process Language Scripts

Location of CONNECT:Direct Scripts

List Dataset names :

{ Unload each process dataset using either IEBCOPY to tape or using XMIT and download to a PC for transfer back to office }

{ Unload each control card dataset using either IEBCOPY to tape or using XMIT and download to a PC for transfer back to office }

Location of CONNECT:Direct NETMAP

List Dataset names :

{ Unload each dataset using either IEBCOPY to tape or using XMIT and download to a PC for transfer back to office }

CONNECT:Direct API calls in programs

{ Is C :D called from programs ? Perhaps from CICS transactions, VB programs etc. – list the technologies used and an idea of how widely they are used }

Appendix A – Sample JCL

Sample CONNECT:Direct SELECT STATISTICS

```
//CDJOB1      JOB ACCNT,' CD STATS',CLASS=A,MSGCLASS=X,NOTIFY=&SYSUID
//S1          EXEC PGM=DMBATCH
//DMNETMAP    DD      DSN=CD.NETMAP,DISP=SHR      NETMAP LIBRARY
//DMPUBLIB    DD      DSN=CD.PUBLIB,DISP=SHR      PROCESS LIBRARY
//DMPUBLIB    DD      DSN=CD.PUBLIB,DISP=SHR      PROCESS LIBRARY
//DMMSGFIL    DD      DSN=CD.MSGLIB,DISP=SHR      MESSAGE LIBRARY
//DMPRINT     DD      SYSOUT=*
//SYSIN       DD      *
SIGNON USERID=(userid,password)
SELECT STATISTICS WHERE (CCODE(LT,8))
```