### IBM z990/z890 CHPID Mapping Tool



#### **John Hughes**

IBM Washington Systems Center Gaithersburg, Maryland. USA

#### **Mapping Tool-General**



- Java<sup>™</sup> based Standalone application
- Sessions can be saved to allow for interruptions
  - Also good for documentation

#### Currently available for z900/z800/z990/z890 at IBM Resource Link<sup>™</sup> site

- -www.ibm.com/servers/resourcelink
- One tool for z800/z900/z990/z890

More than just an option for z990/z890......



- Helps assign CHPIDs to ports
  - CHPIDs in IOCP Input File for availability mode
- Creates a mapping file (trm file) used to assign CHPIDs to ports during machine installation
- Generates reports to help with cabling
  - CHPID Report with frame layouts
  - FQC report
  - Control Unit reports
- Could accept default CHPIDS and change HCD
- Does not help creating/consolidating IOCP Input Files



- No default CHPIDs
- Helps assign PCHIDs to CHPIDs in IOCP Input File
- Updates z990/z890 IOCP Input File with "PCHID" keyword
- Generates reports to help with cabling
  - CHPID Report with frame layouts
  - FQC report
  - Control Unit reports
- Does not help creating/consolidating IOCP Input Files

#### **CHPID Mapping Tool-Changes From Earlier Versions**



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- Supports CFReport, in addition to current hardware config file obtained from Resource Link (.hwc file)
  - Highly recommended that the .hwc file be used
  - Good for tool familarization and planning
- z900/z800 code merged with z990/z890 code
  - One tool
- Tool version + CCN in the title bar
- Append .txt to IOCP file if no extension supplied
- File overwrite check while creating IOCP Input File
- HTML page break while printing (will print each of the frames on new page while printing CHPID Report)
  - May work only while printing from IE)
- Create Updated IOCP File" instead of "Export ...."



- Valid z900/z800 IOCP Input File for availability mode
  - Not required for manual mode
- Hardware Configuration File (HWC) for the order (CCN) or CFR file
  - Available at Resource Link
  - CFReport from e-config



- Valid z990/z890 IOCP Input File for both manual or availability modes
  - With no "PCHID" keywords or with "PCHID" keywords
- Hardware Configuration File (HWC) for the order (CCN) or CFR file
  - Available at Resource Link
  - CFReport from e-config



- Manual remap feature
  - z990/z890: assign CHPIDs to PCHIDs
  - z900/z800: assign CHPIDs to ports
- Availability
  - z990/z890: assigns PCHIDS based on Control Unit priority
  - z900/z800: assigns CHPIDs to ports based on ControlUnit priority
- For z990/z890, can preserve existing PCHID/CHPID
  - PCHID to CHPID assignment stored in IOCDS
- For z900/z800, <u>only</u> used for initial install
  - Mapping stored in trm file on diskette
  - CCN data can be specially loaded for an MES in some cases that may require it
    - Contact John Hughes at the WSC (jjhughes@us.ibm.com)

Switch allowed between two modes



#### z990/z890 Availability Mapping- Goal



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CHPID Mapping

#### **Availability Mapping - Control Unit Priorities**



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- "Priority" was a bad term to choose
  - → Has nothing to do with the importance
  - → Is only used within the mapping tool
  - → Is really the order of processing
    - ✓ Which control unit's CHPIDs get mapped first, second, etc.
    - ✓ Law of diminishing returns applies
- Considerations
  - → Grouping of multiple control units
    - ✓ Treat all of the CHPIDs as a single entity
  - → Daisy chained Control Units
    - ✓ Need only priortize the first one that has all the CHPIDs.



→ Same priority assigned to 1000,2000,3000,4000

• Same physical control unit but multiple CNTLUNIT defs



- → Same priority assigned to 1000,2000
  - Master and Alternate Console Controllers
  - Critical Tape Devices
  - DASD strings with multiple control unit definitions
  - etc.



- → Only need give a priority to 1000
  - CHPIDs spread for 1000 will apply for the others



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CPC Note: if no priority specified, **CUP CHPID** mapping is done in CNTLUNIT number order, low to high FF ESCD 1000 4000 2000 3000

- → Defining a CUP will generate a CNTLUNIT for the director
  - Will "piggy back" on existing path(s)
- → Availability Mapping should always include priorities
  - Don't priortize the CUP CNTLUNITs





CPC

#### z990/z890: Assigning PCHIDS





#### z990/z890: Assigning PCHIDS for an MES



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1. Update IODF for z990/z890 without PCHIDs for new channels

2. Create semi-production **IODF** (validated work IODF) -HCD option 2.12 =Build production I/O definition file

3. Create IOCP deck without PCHIDs for new channels-HCD option 2.3 = Build IOCP input data set

5. Import IOCP deck with PCHIDs into IODF - HCD option 5.1 = Migrate IOCP/OS data, Migrate option 3 (PCHIDs)

6. Create a production IODF -HCD option 2.1 = Build production I/O definition file



Note: Existing PCHID assignments will be preserved unless **CHPID** Mapping



At the point the IOCP is downloaded from HCD for input to the mapping tool, HCD and the IOCP file are synchronized by a token. If there are <u>any</u> changes made in HCD while using the mapping tool, it will not be possible to migrate the updated output from the mapping tool back into HCD to complete the process.







# CHPID Mapping Tool - Backup Charts for non-live demo

25eries CHPID Mapping Tool vu	3.00 (J)		_
e Tool Sorts Reports Hel	p		
🕒 Load Session	Alt-L		
Save Session	Alt-S		
🕒 Import H/W Config from fil	B Alt-F		
Import CFReport Order file	Alt-C		
Preferences	Alt-P		
🕜 Update Tool	Alt-U		1
🛞 Exit	Alt-X	Step 1 - Import configuration file (*.hwc or *.cfr)	
		using pull down menu under "File"	



ase load Hardware Configuration/CFReport File using File menu.

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File Tool Sorts Reports Help

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<b>Byallahilm</b>	Manual

Find : Ro	w# 🔹	-								
						Print	PrintPreview			
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID	ChannelType	CHPIE	) SOURCE			
1 0	1/0/0	A01B	D101/J.00	100	ISC 2GB			] <b>▲</b> []]		
2 0	1/0/0	A01B	D101/J.01	101	ISC 2GB					
3 0	1/0/0	A01B	D201/J.00	108	ISC 2GB					
4 0	1/0/0	A01B	D201/J.01	109	ISC 2GB					
5 1	/0 /0	A01B	D102/J.00	110	ISC 2GB					
6 1	/0 /0	A01B	D102/J.01	111	ISC 2GB					
7 1	/0 /0	A01B	D202/J.00	118	ISC 2GB				Configuration file	
8 0	1/0/0	A01B	LG08/J.00	160	ESCON				au acastuly la a da d	
9 0	1/0/0	A01B	LG08/J.01	161	ESCON				successiuly loaded	
10 0	1/0/0	A01B	LG08/J.02	162	ESCON					
11 0	1/0/0	A01B	LG08/J.03	163	ESCON					
12 0	1/0/0	A01B	LG08/J.04	164	ESCON					
13 0	1/0/0	A01B	LG08/J.05	165	ESCON					
14 0	1/0/0	A01B	LG08/J.06	166	ESCON					
15 0	1/0/0	A01B	LG08/J.07	167	ESCON					
16 0	1/0/0	A01B	LG08/J.08	168	ESCON					
17 0	1/0/0	A01B	LG08/J.09	169	ESCON					
18 0	1/0/0	A01B	LG08/J.10	16A	ESCON					
19 0	1/0/0	A01B	LG08/J.11	16B	ESCON					
20 1	/0 /0	A01B	LG09/J.00	170	ESCON					
21 1	/0 /0	A01B	LG09/J.01	171	ESCON					
22 1	/0 /0	A01B	LG09/J.02	172	ESCON					
23 1	/0 /0	A01B	LG09/J.03	173	ESCON					
24 1	/0 /0	A01B	LG09/J.04	174	ESCON					
25 1	/0 /0	A01B	LG09/J.05	175	ESCON					
26 1	/0 /0	A01B	LG09/J.06	176	ESCON					
27 1	/0 /0	A01B	LG09/J.07	177	ESCON			0.00	Assigned	
28 1	/0 /0	A01B	LG09/J.08	178	ESCON				Available	
29 1	/0 /0	A01B	LG09/J.09	179	ESCON			0.00	Selected	
30 1	/0 /0	A01B	LG09/J.10	17A	ESCON			0.00	×× Not compatible/ Not resolved	
31 1	/0 /0	A01B	LG09/J.11	17B	ESCON			0.00	ND Not Defined	
32 0	/4 /1	A01B	D110/J.00	180	ISC 2GB				xx Spanned (Bold)	
33 0	1/4/1	A01B	D110/J.01	181	ISC 2GB			•		

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Please load Hardware Configuration/CFReport File using File menu. Please load IOCP Input File using Tool menu.

File Tool Sorts Reports Help

Avai	Import IOCP File								
Find :	Row #	-				Print	PrintPreview		
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID	ChannelTyp	e CHPID	SOURCE		
1	0 /0 /0	A01B	D101/J.00	100	ISC 2GB			<b>▲</b> 8	
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB				
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB				
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB				
5	1 /0 /0	A01B	D102/J.00	110	ISC 2GB				
6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB				
7	1 /0 /0	A01B	D202/J.00	118	ISC 2GB				
8	0 /0 /0	A01B	LG08/J.00	160	ESCON				Step 2: Import IOCP file
9	0 /0 /0	A01B	LG08/J.01	161	ESCON				using option under "Tool"
10	0 /0 /0	A01B	LG08/J.02	162	ESCON				using option under tool
11	0 /0 /0	A01B	LG08/J.03	163	ESCON				null down monu
12	0 /0 /0	A01B	LG08/J.04	164	ESCON				
13	0 /0 /0	A01B	LG08/J.05	165	ESCON				
14	0 /0 /0	A01B	LG08/J.06	166	ESCON				
15	0 /0 /0	A01B	LG08/J.07	167	ESCON				
16	0 /0 /0	A01B	LG08/J.08	168	ESCON				
17	0 /0 /0	A01B	LG08/J.09	169	ESCON				
18	0 /0 /0	A01B	LG08/J.10	16A	ESCON				
19	0 /0 /0	A01B	LG08/J.11	16B	ESCON				
20	1 /0 /0	A01B	LG09/J.00	170	ESCON			100	
21	1 /0 /0	A01B	LG09/J.01	171	ESCON				
22	1 /0 /0	A01B	LG09/J.02	172	ESCON				
23	1 /0 /0	A01B	LG09/J.03	173	ESCON				
24	1 /0 /0	A018	LG09/J.04	174	ESCON			100	
25	1 /0 /0	A018	LG09/J.05	175	ESCON				
26	1 /0 /0	A018	LG09/J.06	176	ESCON				
27	1 /0 /0	A018	LG09/J.07	177	ESCON			100	Assigned
28	1 /0 /0	A018	LG09/J.08	178	ESCON				Available
29	1 /0 /0	A018	LG09/J.09	179	ESCON				Selected
30	1 /0 /0	A018	LG09/J.10	17A	ESCON				×× Not compatible/ Not resolved
31	1 /0 /0	A018	LG09/J.11	178	ESCON			1000	ND Not Defined
32	0 /4 /1	A018	D110/J.00	180	ISC 2GB				xx Spanned (Bold)
33	0 /4 /1	A01B	D110/J.01	181	ISC 2GB			•	
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Please load Hardware Configuration/CFReport File using File menu. Please load IOCP Input File using Tool menu.

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#### **IOCP** File for import to CHPID Mapping Tool



**IBM Washington** Systems Center Session A - [32 x 80] \_ 8 × File Edit View Communication Actions Window Help E 🗈 🚛 🛼 🖽 🔳 🖬 🖬 🍆 😓 💩 🛃 🖆 🏈 🔗 EDIT HUGHES.IOCP07.TEXT Columns 00001 00072 Command ===> Scroll ===> PAGE -CAUTION- Data contains invalid (non-display) characters. Use command ==MSG> ==MSG> ===> FIND P'.' to position cursor to these MSG1='''Input for CHPID Mapping Tool''' 000001 ID ж MSG2='HUGHES.IODF07.WORK - 2003-11-08 13:48', 000002 ¥ 000003 SYSTEM=(2084,1), 000004 00000,'03-11-08','13:48:44',' 000005 RESOURCE PARTITION=((CSS(0),(CF01,3),(LPAR1,1),(LPAR2,2)),(CSS\* 000006 (1),(LPARA,1),(LPARB,2))), 000007 MAXDEV=((CSS(0), 64512), (CSS(1), 49152))000008 CHPID PATH=(CSS(0),00),SHARED,PARTITION=((LPAR1,LPAR2),(=)), 000009 SWITCH=01, TYPE=CNC 000010 CHPID PATH=(CSS(0),01),SHARED,PARTITION=((LPAR1,LPAR2),(=)), 000011 ж 000012 SWITCH=01, TYPE=CNC CHPID PATH=(CSS(0),02),SHARED,PARTITION=((LPAR1,LPAR2),(=)), 000013 ж SWITCH=01, TYPE=CNC 000014 CHPID PATH=(CSS(0),03),SHARED,PARTITION=((LPAR1,LPAR2),(=)), 000015 ж 000016 R2),(=)), 000017 ж IOCP File-no PCHIDs defined 000018 000019 R2),(=)), SWITCH=01, TYPE=CNC 000020 CHPID PATH=(CSS(0),10),SHARED,PARTITION=((LPAR1,LPAR2),(=)), 000021 SUITCH=02 TYPE=CNC 000022 000023 CH Download to workstation which contains the 000024 000025 CF CHPID mapping tool F1=Help F2=SF7=Up F8=Down F9=Swap F10=Left F11=Right F12=CRetriev CHPID MAPP 02/015 а

Connected to remote server/host wsc1.washington.ibm.com using port 23

# Possible Message



This message only indicates there is more hardware on the machine than is defined in the IOCP. If expected, then no problem.

File Tool Sorts Reports Help

Availability Manual

Find :	Row #	-				Print	PrintPreview		CS	SS 0	CSS	51												
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID		e CHP			00	01	02	03	04	05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1	0 /0 /0	A01B	D101/J.00	100	ISC 2GB				10	11	12	13	14	15	16	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB			333	ND	21	22	23	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB				ND															
5	1 /0 /0	A018	D102/J.00	110	ISC 2GB				ND	ND						ND								
6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB				ND	ND				ND									ND	
7	1 /0 /0	A01B	D202/J.00	118	ISC 2GB			0000	ND	ND						ND	ND					ND	ND	ND
8	0 /0 /0	A01B	LG08/J.00	160	ESCON			0000	ND	ND						ND								
9	0 /0 /0	A01B	LG08/J.01	161	ESCON			0000	ND	ND						ND	ND							
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11	0 /0 /0	A01B	LG08/J.03	163	ESCON			0000	ND					ND	ND	ND					ND	ND		
12	0 /0 /0	A01B	LG08/J.04	164	ESCON			0000	ND	ND						ND								
13	0 /0 /0	A01B	LG08/J.05	165	ESCON				ND	ND	ND	ND		ND	ND	ND	ND	ND	ND		ND	ND	ND	ND
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15	0 /0 /0	A01B	LG08/J.07	167	ESCON			0000	FO	Fl	F2	FЗ	ND	ND	ND	ND	ND	ND	ND	ND	FC	FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	168	ESCON																			
17	0 /0 /0	A01B	LG08/J.09	169	ESCON																			
18	0 /0 /0	A01B	LG08/J.10	16A	ESCON																			
19	0 /0 /0	A01B	LG08/J.11	16B	ESCON																			
20	1 /0 /0	A01B	LG09/J.00	170	ESCON																			
21	1 /0 /0	A01B	LG09/J.01	171	ESCON																			
22	1 /0 /0	A018	LG09/J.02	172	ESCON																			
23	1 /0 /0	A018	LG09/J.03	173	ESCON																			
24	1 /0 /0	A018	LG09/J.04	174	ESCON																			
25	1 /0 /0	A01B	LG09/J.05	175	ESCON																			
26	1 /0 /0	A018	LG09/J.06	176	ESCON									-										
27	1 /0 /0	A018	LG09/J.07	177	ESCON									A	Assign	ned								
28	1 /0 /0	A018	LG09/J.08	178	ESCON									A	vaila	able								
29	1 /0 /0	A01B	LG09/J.09	179	ESCON									S	select	ed								
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iniease li	bad Hardware Con	nguration/CFRe	eport File Usif	na File me	nu. r			_	_	_	_	_	-	_	_	_	_	_	_	_	_	-		

Please load Hardware Configuration/CFReport File using File met Please load IOCP Input File using Tool menu.

IOCP Input File loaded. Manual remap or availability can be done now.

#### IOCP Successfully Loaded Manual Page Displayed



Systems Center

# Manual CHPID Mapping

File Tool Sorts Reports Help

Availability Manual

Find :	Row #	-				Print	Pri	ntPreview		CS	SS 0	CSS	51												
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID	ChannelTvp	e CHF	PID :	SOURCE		00	01	02	03	04	05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1	0 /0 /0	A01B	D101/J.00	100	ISC 2GB					10	11	12	13	14	15	16	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB				333	ND	21	22	23	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB					ND														ND	
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6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB					ND			ND						ND					ND	
7	1 /0 /0	A018	D202/J.00	118	ISC 2GB					ND			ND						ND					ND	
8	0 /0 /0	A018	LG08/J.00	160	ESCON					ND			ND						ND					ND	
9	0 /0 /0	A01B	LG08/J.01	161	ESCON					ND			ND						ND					ND	
10	0 /0 /0	A018	LG08/J.02	162	ESCON					ND			ND						ND					ND	
11	0 /0 /0	A018	LG08/J.03	163	ESCON					ND			ND						ND					ND	
12	0 /0 /0	A01B	LG08/J.04	164	ESCON					ND			ND						ND					ND	
13	0 /0 /0	A01B	LG08/J.05	165	ESCON					ND															
14	0 /0 /0	A01B	LG08/J.06	166	ESCON					ND		ND	ND					ND	ND				ND		
15	0 /0 /0	A01B	LG08/J.07	167	ESCON					FO	Fl	F2	FЗ	ND								FC	FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	168	ESCON																				
17	0 /0 /0	A01B	LG08/J.09	169	ESCON																				
18	0 /0 /0	A01B	LG08/J.10	16A	ESCON																				
19	0 /0 /0	A01B	LG08/J.11	16B	ESCON																				
20	1 /0 /0	A018	LG09/J.00	170	ESCON																				
21	1 /0 /0	A018	LG09/J.01	171	ESCON																				
22	1 /0 /0	A018	LG09/J.02	172	ESCON																				
23	1 /0 /0	A018	LG09/J.03	173	ESCON																				
24	1 /0 /0	A018	LG09/J.04	174	ESCON																				
25	1 /0 /0	A01B	LG09/J.05	175	ESCON																				
26	1 /0 /0	A01B	LG09/J.06	176	ESCON																				
27	1 /0 /0	A01B	LG09/J.07	177	ESCON									- 14	A	ssig	ned								
28	1 /0 /0	A01B	LG09/J.08	178	ESCON										A	waila	able								
29	1 /0 /0	A01B	LG09/J.09	179	ESCON									- 1	S	elect	ed								
30	1 /0 /0	A01B	LG09/J.10	17A	ESCON									- 2	x N	iot co	ompa	tible/	Not	resol	ved				
31	1 /0 /0	A01B	LG09/J.11	17B	ESCON									3	ND N	iot D	efine	d							
32	0 /4 /1	A018	D110/J.00	180	ISC 2GB										xx S	pani	ned (I	Bold)							
33	10 /4 /1	IA01B	D110/J.01	181	ISC 2GB										antar S										
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Please lo	ad Hardware Con ad IOCP Input File	e usina Tool me	port File USII nu.	ig File mei	10.																				

IOCP Input File loaded. Manual remap or availability can be done now.

## Selecting a channel port/PCHID will highlight CHPIDs that can be assigned

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#### File Tool Sorts Reports Help

Availability Manual

Find : F	low #	-				Print	PrintPreview	4	C	SS 0	CSS	51												
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID	ChannelType	e CHPI	D SOURCE	100	00	01	02	03	04	05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1	0 /0 /0	A01B	D101/J.00	100	ISC 2GB			<b> </b> •	10	11	12	13	14	15	16	ND			ND		ND		ND	
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB				ND	21	22	23	24	ND										
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB				ND		ND		ND		ND				ND					
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB			6000 1	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND
5	1 /0 /0	A01B	D102/J.00	110	ISC 2GB				ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND		ND
6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB				ND	ND		ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1 /0 /0	A01B	D202/J.00	118	ISC 2GB				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	0 /0 /0	A01B	LG08/J.00	160	ESCON	0.00	Manual		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	0 /0 /0	A01B	LG08/J.01	161	ESCON			2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	0 /0 /0	A01B	LG08/J.02	162	ESCON				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	0 /0 /0	A01B	LG08/J.03	163	ESCON				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	0 /0 /0	A01B	LG08/J.04	164	ESCON				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	0 /0 /0	A01B	LG08/J.05	165	ESCON			9999 9999	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	0 /0 /0	A01B	LG08/J.06	166	ESCON			1000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	0 /0 /0	A01B	LG08/J.07	167	ESCON			1000	FO	Fl	F2	FЗ	ND	ND	ND	ND	ND	ND	ND	ND	FC	FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	168	ESCON			1000																
17	0 /0 /0	A01B	LG08/J.09	169	ESCON			9999 1999																
18	0 /0 /0	A01B	LG08/J.10	16A	ESCON			1000																
19	0 /0 /0	A01B	LG08/J.11	16B	ESCON																			
20	1 /0 /0	A01B	LG09/J.00	170	ESCON																			
21	1 /0 /0	A01B	LG09/J.01	171	ESCON																			
22	1 /0 /0	A01B	LG09/J.02	172	ESCON			1000																
23	1 /0 /0	A01B	LG09/J.03	173	ESCON																			
24	1 /0 /0	A01B	LG09/J.04	174	ESCON																			
25	1 /0 /0	A01B	LG09/J.05	175	ESCON																			
26	1 /0 /0	A01B	LG09/J.06	176	ESCON																			
27	1 /0 /0	A01B	LG09/J.07	177	ESCON									A	Assig	ned								
28	1 /0 /0	A01B	LG09/J.08	178	ESCON								- 8	A	Availa	able								
29	1 /0 /0	A01B	LG09/J.09	179	ESCON									5	Select	ted								
30	1 /0 /0	A01B	LG09/J.10	17A	ESCON									XX N	Not co	ompa	tible	/ Not	resol	ved				
31	1 /0 /0	A018	LG09/J.11	178	ESCON									ND	Not D	efine	d							
32	07471																	)						
33	0 /4 /1	Mov			intor to	dooi		חוו	~	nd		ارىد	hla											
PCHID 16	iñ assid		emou	se po		uesii		υ	d	ПQ	u	Ju	DIE	,										
CHPID 0.0	DO TYPE	click	left mo		hutton	It wil	I now he	ב נ	50	sia	ne	da	an	h										
CHPID 0.0	DO TYPE	CHER		5030				, a		<sup>n</sup> g				u i										
CHPID 0.0	DO TYPE		the st	tatus	will be i	Ipdat	ted to "A	SS	ia	ne	d"													000
CHPID 0.0	D1 TYPE								.9															1000
I					1 - 1-																			•

File Tool Sorts Reports Help

#### Availability Manual

Find : F	Row #	-				Print	PrintPreview		1	css	0	css	1												
Row#	Book/Jack/MBA	Frame/Cage	Slot/Port	PCHID	ChannelType	CHPID	SOURCE		0	0	01	02	03	04	05	ND	ND	MD	ND	ND	MD	ND.	ND	ND	ND
1	0 /0 /0	A018	D101/J.00	100	ISC 2GB	-			1	.0	11	12	13	14	15	16						MD.	ND		ND
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB				N	D	21	22	23	24											
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB				N							MD									
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB	-			N																
5	1 /0 /0	A01B	D102/J.00	110	ISC 2GB	4			N					ND			ND							ND	
6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB	4			N					ND	ND	MD	ND		ND				ND	ND	
7	1 /0 /0	A01B	D202/J.00	118	ISC 2GB				D					ND					ND						
8	0 /0 /0	A01B	LG08/J.00	160	ESCON	0.00	Manual		D					ND	ND		ND		ND	ND			ND	ND	ND
9	0 /0 /0	A01B	LG08/J.01	161	ESCON	-			D					ND					ND					ND	
10	0 /0 /0	A01B	LG08/J.02	162	ESCON	-			D					ND	ND		ND		ND				ND	ND	
11	0 /0 /0	A01B	LG08/J.03	163	ESCON	-			D					ND	ND	ND	ND	ND	ND				ND	ND	
12	0 /0 /0	A01B	LG08/J.04	164	ESCON				D					ND										ND	
13	0 /0 /0	A01B	LG08/J.05	165	FSCON				D		ND	ND	ND	ND										ND	
14	0 /0 /0	A01B	LG08/J.06	16 <b>M</b> e	essage							×	P	ND			ND		ND				ND	ND	
15	0 /0 /0	A01B	LG08/J.07	16									З	ND	ND	ND	ND	ND	ND		MD.		FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	16 🔒	This CHPID	of IOCP fv	e ICP does no	nt su	nn	ort I	SC	2GB													
17	0 /0 /0	A01B	LG08/J.09	16 💾		011001 ()]			PP-			LOD													
18	0 /0 /0	A01B	LG08/J.10	16																					
19	0 /0 /0	A01B	LG08/J.11	16			ж																		
20	1 /0 /0	A01B	LG09/J.00	17																					
21	1 /0 /0	A01B	LG09/J.01	171	ESCON	4	-	0.00	1000																
22	1 /0 /0	A01B	LG09/J.02	172	ESCON	4		1010																	
23	1 /0 /0	A01B	LG09/J.03	173	ESCON			1000																	
24	1 /0 /0	A01B	LG09/J.04	174	ESCON	-		1000																	
25	1 /0 /0	A01B	LG09/J.05	175	ESCON			100																	
26	1 /0 /0	A01B	LG09/J.06	176	ESCON	-		1010																	
27	1 /0 /0	A01B	LG09/J.07	177	ESCON	-									A	Assign	ned								
28	1 /0 /0	A01B	LG09/J.08	178	ESCON	-		0.00							1	Availa	able								
29	1 /0 /0	A01B	LG09/J.09	179	ESCON			0.00							5	elect	ed								
30	1 /0 /0	A01B	LG09/J.10	17A	ESCON	-		1010						3	x N	lot co	mpa	tible	Not	resol	ved				
31	1 /0 /0	A01B	LG09/J.11	178	ESCON	-								3	ND T	Not D	efine	d							
32	0 /4 /1	A01B	D110/J.00	180	ISC 2GB	-									xx S	panr	ned (I	Bold)							
33	0 /4 /1	A01B	D110/J.01	181	ISC 2GB			•						_		2									
									unun.														ana an	annan a	aaaaa
CHPID 0.1	UT TYPE=CNC, Re	esolved to Char	inel Type=ES	SCON																					1
CHPID 0.	DZ TYPE=UNC, P	service to t hon	Har Ivno-Lu																						
CHPID 0.																									122
Auto sovie	nd specien in C			Se	lecting a	an inv	alid CH	IPI	Γ	)															2000
Nuto savi	ig session in C.									•••	••														
CHPID N	Mapping																								

32

#### File Tool Sorts Reports Help

Availability Manual

Find:     Row #     Print     PrintPreview     CSS 0     CSS 1       Row #     Book/Jack/MBA     Frame/Cage     Slot/Port     PCHID     ChannelType     CHPID     SOURCE     00     01     02     03     04     05     05       15     U/U/U     AU1B     LG08/J.07     167     ESCON     U.11     Manual     10     11     12     13     14     15     16       16     0 /0 /0     A01B     LG08/J.08     168     ESCON     0.12     Manual     10     11     12     23     24     16	NID NID NID	NID	ND	ND		Intro	Inte	law	Laces	
Row #     Book/Jack/MBA     Frame/Cage     Slot/Port     PCHID     ChannelType     CHPID     SOURCE     00     01     02     03     04     05       15     0 /0 /0     A01B     LG08/J.0/     167     ESCON     0.11     Manual     10     11     12     13     14     15     14     16     14     16     14     16     14     15     14     15     14     15     14     14     15     14     15     14     15     14     15     14     15     14     15	ND ND ND ND	ND	ND	MD	THE	- Intro	Intro	1 and	LC COLLEG	
15 07070 A01B LG08/J.07 167 ESCON 0.11 Manual 10 11 12 13 14 15 10 16 07070 A01B LG08/J.08 168 ESCON 0.12 Manual 21 22 23 24 10 10	ND ND									ND
16 0/0/0 A01B LG08/J.08 168 ESCON 0.12 Manual 21 22 23 24 ND M	ND		ND							ND
										ND
17 0/0/0 A01B LG08/J.09 169 ESCON 0.13 Manual ND										ND
18 0/0/0 A01B LG08/J.10 16A ESCON 0.14 Manual and no										ND
19 0/0/0 A01B LG08/J.11 16B ESCON 0.15 Manual and no										ND
20 1/0/0 A01B LG09/J.00 170 ESCON 0.16 Manual and no										ND
21 1/0/0 A01B LG09/J.01 171 ESCON 0.24 Manual and no										ND
22 1/0/0 A01B LG09/J.02 172 ESCON 0.23 Manual ND										ND
23 1/0/0 A01B LG09/J.03 173 ESCON 0.22 Manual and no										ND
24 1/0/0 A01B LG09/J.04 174 ESCON 0.21 Manual 26 nd										ND
25 1 /0 /0 A01B LG09/J.05 175 ESCON 1.00 Manual AD ND										ND
26 1/0/0 A01B LG09/J.06 176 ESCON 1.01 Manual 26 no										ND
27 1/0/0 A01B LG09/J.07 177 ESCON 1.02 Manual and no										ND
28 1/0/0 A01B LG										ND
29 1/0/0 A01B LG										ND
30 1 /0 /0 A01B LC A There are CHPIDs which have not been assigned a PCHID.										
31 1/0/0 A01B LC / File can not be imported in HCD and IOCP program will fail with syntax error.										
32 0 /4 /1 A01B D1 Do you want to continue?										
33 0/4/1 A01B D1										
34 0/4/1 A01B D2 No Yes										
35 0/4/1 A01B LG										
36 0/4/1 A01B LG15/J.U1 1C1 ESCON 1.22 Manual										
37 0/4/1 A01B LG15/J.02 1C2 ESCON 1.24 Manual										
38 0/4/1 A01B LG15/J.03 1C3 ESCON 1.16 Manual										
39 0/4/1 A01B LG15/J.04 1C4 ESCON 1.15 Manual										
40 0/4/1 A01B LG15/J.05 1C5 ESCON 1.14 Manual										
41 0/4/1 A01B LG15/J.06 1C6 ESCON 1.13 Manual Assi	gned	ed								
42 0/4/1 A01B LG15/J.07 1C7 ESCON 1.23 Manual Ava	lable	ole								
43 0/4/1 A01B LG15/J.08 1C8 ESCON 1.21 Manual Sele	cted	d								
44 0/4/1 A01B LG15/J.09 1C9 ESCON xx Not	compat	npati	tible/	/ Not	t reso	olved				
45 07471 A018 LG15/J.10 1CA ESCON NO NO	Defined	fined	d							
46 0/4/1 A01B LG15/J.11 1CB ESCON X Spa	nned (B	d (B	Bold)	)						
47 0/4/1 A01B LG17/J.00 1E0 ESCON				-						
		anana.	anana a							
PCHD 105 assignemi : Heilin 13										
Attempt to save undated IOCP file and not all CHI	חוכ									
	U		3							200
have been assigned a PCHID										0000

Note: Do not leave this panel until you respond to this message...or use <sup>CHPID Mapping</sup> "alt/tab" to surface the message waiting on a response.



Systems Center

# **Availability Mapping**

#### File Tool Sorts Reports Help

Availability Manual

CU Number     CU Type     Priority     CSS     CU Path CHPID numbers and availability intersect eason     Comments       0004     2105      0     00     11     12     13     00     01     02     03     10     12     13     00     01     02     03     10     12     13     00     01     02     03     10     12     13     00     01     02     03     10     12     13     00     01     02     03     10     12     13     00     01     02     03     10     12     13     0     14     14     14     14     14     14     14     14     14     14     14     14     14     14     14     13     14<	Apply Priority to selec	:ted :		Set Same to all	Set <u>I</u> nc	reme	ntal to	) all		Рго <u>с</u>	ess Cl	J Priori	y .	Pri	nt	PrintPrevi	iew
00042105000010203101112130100359001601300	CU Number	CU Type	Priority	CSS		CU Pa	ath CF	IPID n	umb	ers an	d avai	lability i	ntersect re	ason		Comments	
0004210511010101000100	0004	2105		0	00	01	02	03	10	11	12	13					<b>▲</b>
0100   3590    1   16   I <td< td=""><td>0004</td><td>2105</td><td></td><td>1</td><td>10</td><td>11</td><td>12</td><td>13</td><td>00</td><td>01</td><td>02</td><td>03</td><td></td><td></td><td></td><td></td><td>33</td></td<>	0004	2105		1	10	11	12	13	00	01	02	03					33
01003590116III	0100	3590		0	16												000
02003590016 <th< td=""><td>0100</td><td>3590</td><td></td><td>1</td><td>16</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>888</td></th<>	0100	3590		1	16												888
02003590116 <t< td=""><td>0200</td><td>3590</td><td></td><td>0</td><td>16</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0000</td></t<>	0200	3590		0	16												0000
10003990-600001 <td>0200</td> <td>3590</td> <td></td> <td>1</td> <td>16</td> <td></td> <td>0000</td>	0200	3590		1	16												0000
10003990-610001 <td>1000</td> <td>3990-6</td> <td></td> <td>0</td> <td>00</td> <td>01</td> <td></td> <td>0000</td>	1000	3990-6		0	00	01											0000
10013990-601011 <td>1000</td> <td>3990-6</td> <td></td> <td>1</td> <td>00</td> <td>01</td> <td></td> <td>0000</td>	1000	3990-6		1	00	01											0000
10013990-6111 <th< td=""><td>1001</td><td>3990-6</td><td></td><td>0</td><td>10</td><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>8888</td></th<>	1001	3990-6		0	10	11											8888
1500SCTC122 </td <td>1001</td> <td>3990-6</td> <td></td> <td>1</td> <td>10</td> <td>11</td> <td></td> <td>2000</td>	1001	3990-6		1	10	11											2000
20003990-600203 </td <td>1500</td> <td>SCTC</td> <td></td> <td>1</td> <td>22</td> <td></td> <td>888</td>	1500	SCTC		1	22												888
20003990-610203 <td>2000</td> <td>3990-6</td> <td></td> <td>0</td> <td>02</td> <td>03</td> <td></td> <td>2000</td>	2000	3990-6		0	02	03											2000
20013990-60121300<	2000	3990-6		1	02	03											2000
20013990-611213 </td <td>2001</td> <td>3990-6</td> <td></td> <td>0</td> <td>12</td> <td>13</td> <td></td> <td>888</td>	2001	3990-6		0	12	13											888
2500SCTC122 </td <td>2001</td> <td>3990-6</td> <td></td> <td>1</td> <td>12</td> <td>13</td> <td></td> <td>0000</td>	2001	3990-6		1	12	13											0000
3000SCTC0211	2500	SCTC		1	22												0000
3500SCTC022111111114000SCTC0211	3000	SCTC		0	21												000
4000SCTC021111111114500SCTC0222	3500	SCTC		0	22												
4500SCTC022111	4000	SCTC		0	21												
5000SCTC023111	4500	SCTC		0	22												
5000SCTC1211	5000	SCTC		0	23												0000
5100SCTC021 </td <td>5000</td> <td>SCTC</td> <td></td> <td>1</td> <td>21</td> <td></td> <td>0000</td>	5000	SCTC		1	21												0000
6000SCTC023000	5100	SCTC		0	21												
6000SCTC121III	6000	SCTC		0	23				1								
6500SCTC021III	6000	SCTC		1	21				1								
700031740040400 <th< td=""><td>6500</td><td>SCTC</td><td></td><td>0</td><td>21</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	6500	SCTC		0	21				1								
7000   3174    1   04   I <td< td=""><td>7000</td><td>3174</td><td></td><td>0</td><td>04</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	7000	3174		0	04				1								
7500   3174    0   14   0 <td< td=""><td>7000</td><td>3174</td><td></td><td>1</td><td>04</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	7000	3174		1	04				1								
7500   3174    1   14   I <td< td=""><td>7500</td><td>3174</td><td></td><td>0</td><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	7500	3174		0	14												
8000     3174      0     05	7500	3174		1	14												
8000     3174      1     05	8000	3174		0	05												
8500 3174 0 15 1 1 1	8000	3174		1	05												
	8500	3174		0	15												-

Please load Hardware Configuration/CFReport File using File menu. Please load IOCP Input File using Tool menu.

IOCP Input File loaded. Manual remap or availability can be done now.

#### Availability Mapping Display

#### File Tool Sorts Reports Help

#### Availability Manual

Apply Priority to sele	cted :		Set S <u>a</u> me to all	Set In	creme	ntal to	) all	F	oro <u>c</u> e:	ss CU	Priorit	У	Pri	nt	PrintPrevie	w
CU Number	CU Type	Priority	CSS		CU P	ath C⊢	IPID nu	umber	rs and	lavaila	ability ii	ntersect rea	ason		Comments	
1001	3990-6	0040	1	10	11											
1500	SCTC		1	22												
2000	3990-6	0050	0	02	03											
2000	3990-6	0060	1	02	03											
2001	3990-6	0050	0	12	13											
2001	3990-6	0060	1	12	13											
2500	SCTC		1	22												
3000	SCTC		0	21												
3500	SCTC		0	22												
4000	SCTC		0	21												
4500	SCTC		0	22												
5000	SCTC		0	23												2000
5000	SCTC		1	21												
5100	SCTC		0	21												
6000	SCTC		0	23												
6000	SCTC		1	21												1000
6500	SCTC		0	21												
7000	3174	0070	0	04												
7000	3174	0080	1	04												
7500	3174	0070	0	14												
7500	3174	0080	1	14												2000
8000	3174	0070	0	05												
8000	3174	0080	1	05												0000
8500	3174	0070	0	15												2000
8500	3174	80	1	15												20000
9000	9032-5		0	00	01											0000
9010	9032-5		0	10	11	12	13									2000
FFFD	CFP		0	FO	F1											2000
FFFD	CFP		1	FO	F1											2000
FFFE	CFP		0	FC	FD	FE	FF									
FFFE	CFP		1	F2	F3											
S001	CFP		0	F3												
S002	CFP		0	F2												-
Please load Hardwar	e Configuration/CERer	ort File Cile									******					
Please load IOCP Inp IOCP Input File loade	ut File using Tool men d. Manual remap or ava	u. ailat	Type in cont	trol ur	nit p	orio	ritie	es a	and	, W	her	ו				

Type in control unit priorities and, when done, select "Process CU Priority"

4.11



#### "Process CU Priority" selected -Options

<u>#</u>	
CHPID Reset	
Availability only consid	ers CHPIDs which are not assigned with a PCHID. CHPIDs
PCHIDs assigned car	he reset with No PCHIDs using this nanel
Reset CHPIDs assigr which were	ed by Availability: Checking this option resets all the CHPIDs
processed by prior av	ailability runs in this session.(default is checked )
Reset CHPIDs assigr which were assigned	ed by Manual Remap:Checking this option will reset CHPIDs a PCHID
in Manual panel. If this (default is unchecked)	option is not checked availability will exclude such CHPIDs.
Reset CHPIDs assign file, checking this option	ied by IOCP: If some of the CHPIDs were assigned in IOCP In; on
will reset the CHPIDs. assignments. (default	Checking this otion may require recabling after availability is unchecked)
If none of the option is PCHIDs assigned.	checked, availability will only work on CHPIDs which do not ha

# Possible Results of Process CU Priority



#### File Tool Sorts Reports Help

Availability Manual

Apply Priority to select	ted :		Set S <u>a</u> me to all	Set Inc	reme	ntal to	all	I	Pro <u>c</u> e	ss CU	Priorit	У	<u>P</u> rint		PrintPreview	,
CU Number	CU Type	Priority	CSS		CU Pa	ath CH	IPID nu	mbe	rs and	l avail:	ability ir	ntersect reaso	on 🗌	C	omments	$\Box$
1001	3990-6	0040	1	10, <b>B</b>	11, B											]•
1500	SCTC		1	22												
2000	3990-6	0050	0	02, C	03, <mark>C</mark>											
2000	3990-6	0060	1	02, C	03, C											
2001	3990-6	0050	0	12, C	13, C											
2001	3990-6	0060	1	12, C	13, C											
2500	SCTC		1	22												
3000	SCTC		0	21												
3500	SCTC		0	22												
4000	SCTC		0	21												1000
4500	SCTC		0	22												1000
5000	SCTC		0	23	İ	İ			İ							- 3333
5000	SCTC		1	21	İ				İ							- 3333
5100	SCTC		0	21												- 333
6000	SCTC		0	23	İ	i – –	i i		İ							- 555
6000	SCTC		1	21		i	i i									- 88
6500	SCTC		0	21	i – –	i – –	i i									
7000	3174	0070	0	04, B			1									- 888
7000	3174	0080	1	04, B			1									- 888
7500	3174	0070	0	14, B	i —				1							- 55
7500	3174	0080	1	14, B					i –							- 55
8000	3174	0070	0	05			i i									- 88
8000	3174	0080	1	05			i i									- 88
8500	3174	0070	0	15, <b>B</b>												- 88
8500	3174	0080	1	15, B					1							- 33
9000	9032-5		0	00, B	01. B				1							- 88
9010	9032-5		0	10. B	11. B	12	13. B									- 888
FFFD	CFP		0	FO	F1											- 888
FFFD	CFP		1	FO	F1											- 3333
FFFE	CFP		0	FC	FD	FE	FF									- 3333
FFFE	CFP		1	F2	F3											- 3333
S001	CFP		0	F3												- 33
8002	CFP		0	F2												
								******								
Please load IOCP Inpu	t File using Tool menu	J.														
IOCP Input File loaded.	. Manual remap or ava	ilability can be done	e now.													
Processing Availability,	, may take few minutes	s to process.			_			_		_			_			1000
Auto saving session in	C:\Program Files\IBM	\CHPID\temp.~ch				Int	ore		te							10000
Availability processing	done.						.013			••						100

4.00

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11.

File Tool Sorts Reports Help

Availability	By CU Priority						
Apply Priori	By Control Unit			Set S <u>a</u> me to all	Set incremental to al	II Pro <u>c</u> ess CU Priority	Print PrintPreview
CU NI	By InterSect	Туре	Priority	CSS	CU Path CHPI	D numbers and availability intersed	t reason Comments
1001	By Css		0040	1	10, <b>B</b> 11, <b>B</b>		
1500	SCTC			1	22		
2000	3990-6		0050	0	02, C 03, C		
2000	3990-6		0060	1	02, C 03, C		
2001	3990-6		0050	0	12, C 13, C		
2001	3990-6		0060	1	12, C 13, C		
2500	SCTC			1	22		
3000	SCTC			0	21		
3500	SCTC			0	22		
4000	SCTC			0	21		
4500	SCTC			0	22		
5000	SCTC			0	23		
5000	SCTC			1	21		
5100	SCTC			0	21		
6000	SCTC			0	23		
6000	SCTC			1	21		
6500	SCTC			0	21		
7000	3174		0070	0	04, B		
7000	3174		0080	1	04, B		
7500	3174		0070	0	14, B		
7500	3174		0080	1	14, B		
8000	3174		0070	0	05		
8000	3174		0080	1	05		
8500	3174		0070	0	15, B		
8500	3174		0080	1	15, B		
9000	9032-5			0	00, B 01, B		
9010	9032-5			0	10, <b>B</b> 11, <b>B</b> 12 13	3, B	
FFFD	CFP			0	F0 F1		
FFFD	CFP			1	F0 F1		
FFFE	CFP			0	FC FD FE FF	F	
FFFE	CFP			1	F2 F3		
S001	CFP			0	F3		
S002	CFP			0	F2		

Please load IOCP Input File using Tool menu. IOCP Input File loaded. Manual remap or availabili Processing Availability, may take few minutes to p Auto saving session in C:\Program Files\IBM\CHP Availability processing done.

Use "Sort" option to bring all intersects to the top of the panel.....

#### File Tool Sorts Reports Help

#### Availability Manual

Apply Priority to selec	:ted :		Set S <u>a</u> me to all	Set Inc	reme	ntal to	o all		Pro <u>c</u> e	ss CU	Priori	ty	<u>P</u> rint	PrintPrev	iew
CU Number	CU Type	Priority	CSS		CU P	ath CF	IPID n	umbe	rs and	l avail:	ability i	ntersect reaso	n	Comments	
8500	3174	0070	0	15, <mark>E</mark>	)										<b>▲</b>
7500	3174	0070	0	14, E	)										333
7000	3174	0070	0	04, E	)										
7000	3174	0080	1	04, E	)										
8500	3174	0080	1	15, <mark>E</mark>											
7500	3174	0080	1	14, E											200
9000	9032-5		0	00, <b>E</b>	01, E										
1001	3990-6	0040	1	10, <mark>E</mark>	11, E										
9010	9032-5		0	10, <mark>E</mark>	11, E	12	13, <b>B</b>								
2000	3990-6	0060	1	02, C	03, C	:									2000
2001	3990-6	0060	1	12, C	13, C	;									
2001	3990-6	0050	0	12, C	13, C	:									2000
1000	3990-6	0030	1	00, <b>C</b>	01, C	;									
1000	3990-6	0030	0	00, <b>C</b>	01, C	:									2000
2000	3990-6	0050	0	02, C	03, C	;									
1001	3990-6	0030	0	10, C	211, C	:									
0004	2105	0010	1	10, <b>C</b>	211, C	12, <mark>C</mark>	13, C	00, C	01, C	02, C	03, <mark>C</mark>				
0004	2105	0005	0	00, <b>C</b>	01, C	02, C	03, C	210, C	11, C	12, C	13, <mark>C</mark>				
0100	3590	0015	0	16, 5	)										2000
0200	3590	0020	1	16, <mark>S</mark>	3										2000
0100	3590	0020	1	16, 5	)										
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2500	SCTC		1	22											
3000	SCTC		0	21											
3500	SCTC		0	22											
4000	SCTC		0	21											
4500	SCTC		0	22											
5000	SCTC														
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#### The problem?....not enough channels on machine



IBM Washington Systems Center

Product	Description	Qty	
2084-B16	IBM ESERVER ZSERIES 990	1	
0112	I/O CAGE FULL CARD AIRFLOW	19	
0152	CEC	1	
0217	ISC-MOTHER CARD	3	
0218	ISC-DAUGHTER CARD	6	
0219	ISC-3 PORT ON F/C 218	10	
0225	STI AFB-C 1/2 AIRFLOW	5	
0322	ESTI-M CARD	3	
0518	INTEGRATED COUPLING FACILITY	1	
0716	CP	4	
0868	PCI X CRYPTO COPROCESSOR	2	
1008	8 GB MEMORY CARD	4	
1216	MODEL B16	1	
2323	16 PORT ESCON CD.	4	
2324	ESCON CHAN PORT ENABLE	12	
2602	16 GB MEMORY	1	
3062	SERVICE ELEMENT TR/EN	2	
3863	CPACF DES/TDES ENABLEMENT	1	
4404	4-WAY PROCESSOR	1	
6154	ETR 1 PORT	2	
7721	B16 1 I/O CAGE	1	
8993	14 FT 250V CORD (US,CAN,JAP)	1	
9964	SITE TOOL KIT	1	

#### Look at CHPID Report to see impact....



Book/Jack/MBA	Cage	Slot	F/C	CSS.CHPID/PCHID/Ports
0/ J.0/ 0	A01B	D101	0218	1.F0/100/J00/101/J01
0/ J.0/ 0	A01B	D201	0218	0.F0/108/J00 0.F3/109/J01
1/ J.0/ 0	A01B	D102	0218	0.F1/110/J00 1.F3/111/J01
1/ J.0/ 0	A01B	D202	0218	1.F1/118/J00
0/ J.0/ 0	A01B	03	0868	/120/P00
1/ J.0/ 0	A01B	04	0868	/130/P00
0/ J.0/ 0	A01B	08	2323	0.01/160/J00 0.11/161/J01 0.14/162/J02 0.24/163/J03 1.01/164/J04 1.11/165/J05 1.14/166/J06/167/J07 /168/J08/169/J09/16A/J10/16B/J11
1/ J.0/ 0	A01B	09	2323	0.02/170/J00 0.05/171/J01 0.12/172/J02 1.02/173/J03 1.05/174/J04 1.12/175/J05 1.24/176/J06/177/J07 /178/J08/179/J09/17A/J10/17B/J11
0/ J.4/ 1	A01B	D110	0218	0.F2/180/J00 1.F2/181/J01
0/ J.4/ 1	A01B	D210	0218	/188/J00
0/ J.4/ 1	A01B	15	2323	0.03/1C0/J00 0.13/1C1/J01 0.15/1C2/J02 0.21/1C3/J03 0.23/1C4/J04 1.03/1C5/J05 1.13/1C6/J06 1.15/1C7/J07 1.16/1C8/J08 1.23/1C9/J09/1CA/J10/1CB/J11
0/ J.4/ 1	A01B	17	2323	0.00/1E0/J00 0.04/1E1/J01 0.10/1E2/J02 0.16/1E3/J03 0.22/1E4/J04 1.00/1E5/J05 1.04/1E6/J06 1.10/1E7/J07 1.21/1E8/J08 1.22/1E9/J09/1EA/J10/1EB/J11

#### Note: Control Unit 0004 in either LCSS uses CHPIDs

00,01,02,03,10,11,12,13 00,10 - Same card 01,11 - Same card

02,12 - Same card

CHPID Mappi 03,13 - Same card

If loss of card -still have 6 of 8 paths

File Tool Sorts Reports Help

Availability Manual

|               | ▼   |  
  |  |   
   | Print   
  |  | PrintPreview  |  | CS   
  | S 0   | CSS  | 51   |  
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---|--|--|--|---|--|--|---|--|
| Book/Jack/MBA | Frame/Cage  | Slot/Port  
  | PCHID  | ChannelTyp  
   | e Cl  
  | HPID   | SOURCE  | -  | 00   
  | 01  | 02   | 03   | 04   
  | 05   | ND  | ND   | ND   | ND   | ND  | ND   | ND  
  | ND  | ND   |
| 0/0/0         | A01B  | D101/J.00  
  | 100  | ISC 2GB   
   | 1.F(  
  | )  | Avail   | <b>▲</b>   | 10   
  | 11  | 12   | 13   | 14   
  | 15   | 16  |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | D101/J.01  
  | 101  | ISC 2GB   
   |   
  |  | 100   |  | ND   
  | 21  | 22   | 23   | 24   
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | D201/J.00  
  | 108  | ISC 2GB   
   | 0.F1  
  | 1  | Manual  |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | D201/J.01  
  | 109  | ISC 2GB   
   | 0.F3  
  | 3  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 1 /0 /0       | A01B  | D102/J.00  
  | 110  | ISC 2GB   
   | 0.F(  
  | )  | Manual  |  | ND   
  |   |  |  | | | | |
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| 1 /0 /0       | A01B  | D102/J.01  
  | 111  | ISC 2GB   
   | 1.F3  
  | 3  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
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| 1 /0 /0       | A01B  | D202/J.00  
  | 118  | ISC 2GB   
   | 1.F1  
  | 1  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | LG08/J.00  
  | 160  | ESCON   
   | 0.01  
  | 1  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | LG08/J.01  
  | 161  | ESCON   
   | 0.11  
  | 1  | Avail   |  | ND   
  |   |  |  | | | | |
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| 0/0/0         | A01B  | LG08/J.02  
  | 162  | ESCON   
   | 0.14  
  | 4  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | LG08/J.03  
  | 163  | ESCON   
   | 0.24  
  | 4  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
  |   |  |
| 0/0/0         | A01B  | LG08/J.04  
  | 164  | ESCON   
   | 1.01  
  | 1  | Avail   |  | ND   
  |   |  |  | | | | |
  |  |   |  |  |  |   |  |   
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| 0/0/0         | A01B  | LG08/J.05  
  | 165  | ESCON   
   | 1.11  
  | 1  | Avail   |  | ND   
  | ND  | ND   | ND   | ND   
  | ND   | ND  | ND   | ND   | ND   | ND  | ND   | ND  
  |   |  |
| 0/0/0         | A01B  | LG08/J.06  
  | 166  | ESCON   
   | 1.14  
  | 4  | Avail   |  | ND   
  | ND  | ND   | ND   | ND   
  | ND   | ND  | ND   | ND   | ND   | ND  | ND   | ND  
  |   |  |
| 0/0/0         | A01B  | LG08/J.07  
  | 167  | ESCON   
   |   
  |  |   |  | FO   
  | Fl  | F2   | FЗ   | ND   
  | ND   | ND  | ND   | ND   | ND   | ND  | ND   | FC  
  | FD  | FE   |
| 0/0/0         | A01B  | LG08/J.08  
  | 168  | ESCON   
   |   
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| 0/0/0         | A01B  | LG08/J.09  
  | 169  | ESCON   
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| )/0/0         | A01B  | LG08/J.10  
  | 16A  | ESCON   
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| ) /0 /0       | A01B  | LG08/J.11  
  | 16B  | ESCON   
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| 1 /0 /0       | A01B  | LG09/J.00  
  | 170  | ESCON   
   | 0.02  
  | 2  | Avail   | 1000   | | | | |
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  |  |   |  |  |  |   |  |   
  |   |  |
| 1 /0 /0       | A01B  | 1.609/1.01   
  | 171  | ESCON   
   | 0.05  
  | -<br>5   | Avail   | 1000   | | | | |
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  |  |   |  |  |  |   |  |   
  |   |  |
| 1 /0 /0       | A01B  | LG09/J.02  
  | 172  | ESCON   
   | 0.12  
  | 2  | Avail   | 1000   | | | | |
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| 1.70.70       | A01B  | 1.609/1.03   
  | 173  | ESCON   
   | 1.02  
  | ,  | Avail   |  | | | | |
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  |   |  |
| 1 /0 /0       | A01B  | 1 G09/104  
  | 174  | ESCON   
   | 1.05  
  | <br>5  | Avail   | 1000   | | | | |
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| 1 /0 /0       | A01B  | 1.609/1.05   
  | 175  | ESCON   
   | 1.0   
  | 2  | Avail   | 1000   | | | | |
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| 1 /0 /0       | A01B  | 1.609/106  
  | 176  | ESCON   
   | 1.24  
  | 4  | Avail   |  | | | | |
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  |   |  |
| 1 /0 /0       | A01B  | 1 G09/107  
  | 177  | ESCON   
   | 1.2   
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  |   |  |  | - 8  
  | A  | ssig  | ned  |  |  |   |  |   
  |   |  |
| 1 /0 /0       | A01B  | 1.609/108  
  | 178  | ESCON   
   |   
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  | A  | vaila   | able   |  |  |   |  |   
  |   |  |
| 1 /0 /0       | A01B  | 1.609/109  
  | 179  | ESCON   
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  | S  | elect   | ted  |  |  |   |  |   
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| 1 /0 /0       | A01B  | 1 G09/110  
  | 17A  | ESCON   
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  |  |   | 1000   | | | | |
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|               | A01B  | 1 G09/111  
  | 178  | ESCON   
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| n // //       | A01B  | D110(100   
  | 180  | ISC 2GB   
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  | ,  | Avail   | 1000   | | | | |
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|               | 10 /0 /0     10 /0 /0 | A01B       0/0/0     A01B <t< td=""><td>NO /0     A01B     D101/J.00       /// /0     A01B     D101/J.01       // /0     A01B     D201/J.00       // /0     A01B     D201/J.01       // /0     A01B     D201/J.01       // /0     A01B     D102/J.00       /0     A01B     D102/J.00       /0     A01B     D102/J.00       /0     A01B     D202/J.00       /0     A01B     LG08/J.00       /0     A01B     LG08/J.00       /0     A01B     LG08/J.01       /0     A01B     LG08/J.02       /0     A01B     LG08/J.03       /0     A01B     LG09/J.03</td><td>NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DZOTAL.00     TOTAL       NO /O     AOTB     DZOTAL.00     TOTAL       NO /O     AOTB     DTOZAL.00     TTO       NO /O     AOTB     DTOZAL.00     TTO       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     LGOBAL.00     TGO       NO /O     AOTB     LGOBAL.01     TGT       NO /O     AOTB     LGOBAL.02     TGZ       NO /O     AOTB     LGOBAL.03     TGT       NO /O     AOTB     LGOBAL.04     TGT       NO /O     AOTB     LGOBAL.04     TGT       NO /O     AOTB     LGOBAL.05     TGT       NO /O     AOTB     LGOBAL.03     TGT       &lt;</td><td>NO     A018     D101/J.00     100     ISC 208       N/0/0     A018     D101/J.01     101     ISC 208       N/0/0     A018     D201/J.00     108     ISC 208       N/0/0     A018     D201/J.01     109     ISC 208       N/0/0     A018     D102/J.00     110     ISC 208       N/0/0     A018     D102/J.00     111     ISC 208       N/0/0     A018     D102/J.00     118     ISC 208       N/0/0     A018     D202/J.00     118     ISC 208       N/0/0     A018     LG08/J.01     161     ESCON       N/0/0     A018     LG08/J.02     162     ESCON       N/0/0     A018     LG08/J.03     163     ESCON       N/0/0     A018     LG08/J.04     164     ESCON       N/0/0     A018     LG08/J.03     165     ESCON       N/0/0     A018     LG08/J.03     168     ESCON       N/0/0     A018     LG08/J.01     16A     ESCON  <t< td=""><td>NO.0     A01B     D101/J.00     NO.0</td><td>NO.0     AOTB     DTOTALO     TOO     TOO     TOO     TOO       NO.70     AOTB     DTOTALO     100     ISC 2GB     IFO       NO.70     AOTB     D201/J.00     108     ISC 2GB     0.F1       NO.70     AOTB     D201/J.00     109     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     110     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     111     ISC 2GB     1.F3       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     LG08/J.01     161     ESCON     0.01       NO.70     AOTB     LG08/J.02     162     ESCON     0.14       NO.70     AOTB     LG08/J.03     163     ESCON     1.14       NO.70     AOTB     LG08/J.04     164     ESCON     1.01       NO.70     AOTB     LG08/J.03     163     ESCON     &lt;</td><td>No.0     A01B     D101/J.00     100     ISC 26B     I.P0     Avail       0/0/0     A01B     D101/J.01     101     ISC 26B     0.F1     Manual       0/0/0     A01B     D201/J.01     109     ISC 26B     0.F3     Avail       0/0/0     A01B     D201/J.00     110     ISC 26B     0.F0     Manual       0/0/0     A01B     D102/J.00     111     ISC 26B     0.F1     Avail       10/0     A01B     D202/J.00     118     ISC 26B     1.F3     Avail       10/0     A01B     L202/J.00     118     ISC 26B     1.F1     Avail       10/0     A01B     L608/J.01     161     ESCON     0.01     Avail       10/0     A01B     L608/J.02     162     ESCON     0.14     Avail       10/0     A01B     L608/J.03     163     ESCON     1.11     Avail       10/0     A01B     L608/J.06     166     ESCON     1.11     Avail       10/0     A01B</td><td>NO 0     AOTB     DTOX.00     IO0     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     100     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     108     ISC 20B     0.F1     Manual       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     111     ISC 20B     1.F1     Avail       00/0     AOTB     DTOX.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     D202X.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     LG08XJ.00     160     ESCON     0.01     Avail       00/0     AOTB     LG08XJ.01     161     ESCON     0.14     Avail       00/0     AOTB     LG08XJ.05     165     ESCON     1.11     Avail       00/0     AOTB     LG08XJ.0</td><td>NO.10     A018     D1011/J.01     100     18C 298     1.10     Addit       10/00     A018     D101/J.01     101     ISC 268     0.F1     Manual       10/00     A018     D201/J.00     108     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     110     ISC 268     0.F3     Avail       10/0     A018     D102/J.00     111     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     118     ISC 268     1.F3     Avail       10/0     A018     LG08/J.00     160     ESCON     0.01     Avail       10/0     A018     LG08/J.01     161     ESCON     0.14     Avail       10/0     A018     LG08/J.03     163     ESCON     0.14     Avail       10/0     A018     LG08/J.03     165     ESCON     1.14     Avail       10/0     A018     LG08/J.01     167     ESCON     1.14     Avail       10/0     A018</td><td>ND 10     A0 1B     D1011/J.01     101     ISC 20B     1.10     PWall     21       0/0/0     A01B     D101/J.01     101     ISC 20B     0.F1     Manual       0/0/0     A01B     D101/J.01     109     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.01     111     ISC 20B     1.F3     Avail       0/0/0     A01B     D202/J.00     118     ISC 20B     1.F1     Avail       0/0/0     A01B     L608/J.01     161     ESCON     0.01     Avail       0/0/0     A01B     L608/J.02     162     ESCON     0.14     Avail       0/0/0     A01B     L608/J.03     163     ESCON     1.01     Avail       0/0/0     A01B     L608/J.01     166     ESCON     1.14     Avail       0/0/0&lt;</td><td>10.10   A01B   D101X.00   100   180 208   1.10   Avail     10.00   A01B   D201XJ.00   108   ISC 20B   Image: Constraint of the constraint
of the constraint of the constraint of the constraint of the const</td><td>10.10   A01B   D1011.3.00   100   180 298   1.70   Avail   Avail     10.00   A01B   D2013.00   101   180 296B   0.F1   Manual     10.00   A01B   D2013.00   108   182 296B   0.F1   Manual     10.00   A01B   D1023.00   100   180 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   1.F1   Avail     10.00   A01B   L6084.00   160   ESCON   0.01   Avail     10.00   A01B   L6084.02   162   ESCON   0.14   Avail     10.00   A01B   L6084.03   163   ESCON   1.24   Avail     10.00   A01B   L6084.07   167   ESCON   1.01   Avail     10.00   A01B   L6084.07   167   ESCON   1.14   Avail  <t< td=""><td>1010   A01B   D1018.00   100   180 208   1.70 A   Avail     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D1024.00   110   ISC 208   0.F3   Avail     1000   A01B   D1024.00   111   ISC 208   0.F1   Manual     1000   A01B   D1024.00   118   ISC 208   1.F3   Avail     1000   A01B   L6084.00   160   ESCON   0.01   Avail     1000   A01B   L6084.02   162   ESCON   0.14   Avail     1000   A01B   L6084.03   163   ESCON   0.14   Avail     1000   A01B   L6084.05   165   ESCON   1.14   Avail     1000   A01B   L6084.05   166   ESCON   1.14   Avail     1000   A01B   L6084.07   167   ESCON   1.14   Avail     1000   A01B</td><td>NO.0     AOTB     D101XJ.00     180     180     20B     170     Wall     I<!--</td--><td>NUM     AOTB     DT011/J.01     IGC 20B     IFO     Wait     IC     IC     IC     Wait     IC     <thic< th="">     IC     IC     IC&lt;</thic<></td><td>10.10   A01B   D101300   100   162 268   1.70   Avail     10.00   A01B   D2014.100   108   18C 268   110   12   22   23   24   10   10   10     10.00   A01B   D2014.101   108   18C 268   0.F1   Manual   10</td></td></t<><td>10.00   A01B   D101/3/00   100   102/200   17.00   Avail     10.00   A01B   D201/3/00   108   ISC 26B   Image: Constraint of the con</td><td>10.10   A018   D1013.00   100   100   100   A018   D1013.00   100   100   A018   D2013.00   110   182 268   Anali     10.0   A018   D2013.00   110   182 268   0.F1   Manual   Manual   100   A018   D2013.00   110   182 268   0.F3   Avail   100   A018   D1023.00   110   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   100   100   100   A018   D1023.00   118   182 268   0.F1   Manual   100   100   100   100   A018   L6083.00   160   ESCON   0.11   Avail   100</td><td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail   100</td><td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D2012.00   111   ISC 208   1.F1   Avail     10.0   A018   D202.00   118   ISC 208   1.F1   Avail     10.0   A018   L008.00   160   ESC 0N   0.01   Avail     10.0   A018   L008.00   161   ESC 0N   0.11   Avail     10.0   A018   L008.00   163   ESC 0N   1.14   Avail     10.0   A018   L008.00   166   ESC 0N   1.14   Avail     10.0</td><td>10/10   A01B   D101/3.00   100   160   162 (26B   1.10     10/0   A01B   D201/3.00   100   162 (26B   122   23   24   15   10</td><td>10/10   A01B   D101/J.00   100   160</td></td></t<></td></t<> | NO /0     A01B     D101/J.00       /// /0     A01B     D101/J.01       // /0     A01B     D201/J.00       // /0     A01B     D201/J.01       // /0     A01B     D201/J.01       // /0     A01B     D102/J.00       /0     A01B     D102/J.00       /0     A01B     D102/J.00       /0     A01B     D202/J.00       /0     A01B     LG08/J.00       /0     A01B     LG08/J.00       /0     A01B     LG08/J.01       /0     A01B     LG08/J.02       /0     A01B     LG08/J.03       /0     A01B     LG09/J.03 | NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DTOTAL.00     TOTAL       NO /O     AOTB     DZOTAL.00     TOTAL       NO /O     AOTB     DZOTAL.00     TOTAL       NO /O     AOTB     DTOZAL.00     TTO       NO /O     AOTB     DTOZAL.00     TTO       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     DZOZAL.00     TTT       NO /O     AOTB     LGOBAL.00     TGO       NO /O     AOTB     LGOBAL.01     TGT       NO /O     AOTB     LGOBAL.02     TGZ       NO /O     AOTB     LGOBAL.03     TGT       NO /O     AOTB     LGOBAL.04     TGT       NO /O     AOTB     LGOBAL.04     TGT       NO /O    
AOTB     LGOBAL.05     TGT       NO /O     AOTB     LGOBAL.03     TGT       < | NO     A018     D101/J.00     100     ISC 208       N/0/0     A018     D101/J.01     101     ISC 208       N/0/0     A018     D201/J.00     108     ISC 208       N/0/0     A018     D201/J.01     109     ISC 208       N/0/0     A018     D102/J.00     110     ISC 208       N/0/0     A018     D102/J.00     111     ISC 208       N/0/0     A018     D102/J.00     118     ISC 208       N/0/0     A018     D202/J.00     118     ISC 208       N/0/0     A018     LG08/J.01     161     ESCON       N/0/0     A018     LG08/J.02     162     ESCON       N/0/0     A018     LG08/J.03     163     ESCON       N/0/0     A018     LG08/J.04     164     ESCON       N/0/0     A018     LG08/J.03     165     ESCON       N/0/0     A018     LG08/J.03     168     ESCON       N/0/0     A018     LG08/J.01     16A     ESCON <t< td=""><td>NO.0     A01B     D101/J.00     NO.0</td><td>NO.0     AOTB     DTOTALO     TOO     TOO     TOO     TOO       NO.70     AOTB     DTOTALO     100     ISC 2GB     IFO       NO.70     AOTB     D201/J.00     108     ISC 2GB     0.F1       NO.70     AOTB     D201/J.00     109     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     110     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     111     ISC 2GB     1.F3       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     LG08/J.01     161     ESCON     0.01       NO.70     AOTB     LG08/J.02     162     ESCON     0.14       NO.70     AOTB     LG08/J.03     163     ESCON     1.14       NO.70     AOTB     LG08/J.04     164     ESCON     1.01       NO.70     AOTB     LG08/J.03     163     ESCON     &lt;</td><td>No.0     A01B     D101/J.00     100     ISC 26B     I.P0     Avail       0/0/0     A01B     D101/J.01     101     ISC 26B     0.F1     Manual       0/0/0     A01B     D201/J.01     109     ISC 26B     0.F3     Avail       0/0/0     A01B     D201/J.00     110     ISC 26B     0.F0     Manual       0/0/0     A01B     D102/J.00     111     ISC 26B     0.F1     Avail       10/0     A01B     D202/J.00     118     ISC 26B     1.F3     Avail       10/0     A01B     L202/J.00     118     ISC 26B     1.F1     Avail       10/0     A01B     L608/J.01     161     ESCON     0.01     Avail       10/0     A01B     L608/J.02     162     ESCON     0.14     Avail       10/0     A01B     L608/J.03     163     ESCON     1.11     Avail       10/0     A01B     L608/J.06     166     ESCON     1.11     Avail       10/0     A01B</td><td>NO 0     AOTB     DTOX.00     IO0     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     100     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     108     ISC 20B     0.F1     Manual       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     111     ISC 20B     1.F1     Avail       00/0     AOTB     DTOX.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     D202X.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     LG08XJ.00     160     ESCON     0.01     Avail       00/0     AOTB     LG08XJ.01     161     ESCON     0.14     Avail       00/0     AOTB     LG08XJ.05     165     ESCON     1.11     Avail       00/0     AOTB     LG08XJ.0</td><td>NO.10     A018     D1011/J.01     100     18C 298     1.10     Addit       10/00     A018     D101/J.01     101     ISC 268     0.F1     Manual       10/00     A018     D201/J.00     108     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     110     ISC 268     0.F3     Avail       10/0     A018     D102/J.00     111     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     118     ISC 268     1.F3     Avail       10/0     A018     LG08/J.00     160     ESCON     0.01     Avail       10/0     A018     LG08/J.01     161     ESCON     0.14     Avail       10/0     A018     LG08/J.03     163     ESCON     0.14     Avail       10/0     A018     LG08/J.03     165     ESCON     1.14     Avail       10/0     A018     LG08/J.01     167     ESCON     1.14     Avail       10/0     A018</td><td>ND 10     A0 1B     D1011/J.01     101     ISC 20B     1.10     PWall     21       0/0/0     A01B     D101/J.01     101     ISC 20B     0.F1     Manual       0/0/0     A01B     D101/J.01     109     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.01     111     ISC 20B     1.F3     Avail       0/0/0     A01B     D202/J.00     118     ISC 20B     1.F1     Avail       0/0/0     A01B     L608/J.01     161     ESCON     0.01     Avail       0/0/0     A01B     L608/J.02     162     ESCON     0.14     Avail       0/0/0     A01B     L608/J.03     163     ESCON     1.01     Avail       0/0/0     A01B     L608/J.01     166     ESCON     1.14     Avail       0/0/0&lt;</td><td>10.10   A01B   D101X.00   100   180 208   1.10   Avail     10.00   A01B   D201XJ.00   108   ISC 20B   Image: Constraint of the const</td><td>10.10   A01B   D1011.3.00   100   180 298   1.70   Avail   Avail     10.00   A01B   D2013.00   101   180 296B   0.F1   Manual     10.00   A01B   D2013.00   108   182 296B   0.F1   Manual     10.00   A01B   D1023.00   100   180 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   1.F1   Avail     10.00   A01B   L6084.00   160   ESCON   0.01   Avail     10.00   A01B   L6084.02   162   ESCON   0.14   Avail     10.00   A01B   L6084.03   163   ESCON   1.24   Avail     10.00   A01B   L6084.07   167   ESCON   1.01   Avail     10.00   A01B   L6084.07   167   ESCON   1.14   Avail  <t< td=""><td>1010   A01B   D1018.00   100   180 208   1.70 A   Avail     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D1024.00   110   ISC 208   0.F3   Avail     1000   A01B   D1024.00   111   ISC 208   0.F1   Manual     1000   A01B   D1024.00   118   ISC 208   1.F3   Avail     1000   A01B   L6084.00   160   ESCON   0.01   Avail     1000   A01B   L6084.02   162   ESCON   0.14   Avail     1000   A01B   L6084.03   163   ESCON   0.14   Avail     1000   A01B   L6084.05   165   ESCON   1.14   Avail     1000   A01B   L6084.05   166   ESCON   1.14   Avail     1000   A01B   L6084.07   167   ESCON   1.14   Avail     1000   A01B</td><td>NO.0     AOTB     D101XJ.00     180     180     20B     170     Wall     I<!--</td--><td>NUM     AOTB     DT011/J.01     IGC 20B     IFO     Wait     IC     IC     IC     Wait     IC     IC     IC     IC     IC     IC     IC     IC     IC     IC     IC     IC     IC     IC   
 IC     <thic< th="">     IC     IC     IC&lt;</thic<></td><td>10.10   A01B   D101300   100   162 268   1.70   Avail     10.00   A01B   D2014.100   108   18C 268   110   12   22   23   24   10   10   10     10.00   A01B   D2014.101   108   18C 268   0.F1   Manual   10</td></td></t<><td>10.00   A01B   D101/3/00   100   102/200   17.00   Avail     10.00   A01B   D201/3/00   108   ISC 26B   Image: Constraint of the con</td><td>10.10   A018   D1013.00   100   100   100   A018   D1013.00   100   100   A018   D2013.00   110   182 268   Anali     10.0   A018   D2013.00   110   182 268   0.F1   Manual   Manual   100   A018   D2013.00   110   182 268   0.F3   Avail   100   A018   D1023.00   110   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   100   100   100   A018   D1023.00   118   182 268   0.F1   Manual   100   100   100   100   A018   L6083.00   160   ESCON   0.11   Avail   100</td><td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail   100</td><td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D2012.00   111   ISC 208   1.F1   Avail     10.0   A018   D202.00   118   ISC 208   1.F1   Avail     10.0   A018   L008.00   160   ESC 0N   0.01   Avail     10.0   A018   L008.00   161   ESC 0N   0.11   Avail     10.0   A018   L008.00   163   ESC 0N   1.14   Avail     10.0   A018   L008.00   166   ESC 0N   1.14   Avail     10.0</td><td>10/10   A01B   D101/3.00   100   160   162 (26B   1.10     10/0   A01B   D201/3.00   100   162 (26B   122   23   24   15   10</td><td>10/10   A01B   D101/J.00   100   160</td></td></t<> | NO.0     A01B     D101/J.00     NO.0 | NO.0     AOTB     DTOTALO     TOO     TOO     TOO     TOO       NO.70     AOTB     DTOTALO     100     ISC 2GB     IFO       NO.70     AOTB     D201/J.00     108     ISC 2GB     0.F1       NO.70     AOTB     D201/J.00     109     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     110     ISC 2GB     0.F3       NO.70     AOTB     D102/J.00     111     ISC 2GB     1.F3       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     D202/J.00     118     ISC 2GB     1.F1       NO.70     AOTB     LG08/J.01     161     ESCON     0.01       NO.70     AOTB     LG08/J.02     162     ESCON     0.14       NO.70     AOTB     LG08/J.03     163     ESCON     1.14       NO.70     AOTB     LG08/J.04     164     ESCON     1.01       NO.70     AOTB     LG08/J.03     163     ESCON     < | No.0     A01B     D101/J.00     100     ISC 26B     I.P0     Avail       0/0/0     A01B     D101/J.01     101     ISC 26B     0.F1     Manual       0/0/0     A01B     D201/J.01     109     ISC 26B     0.F3     Avail       0/0/0     A01B     D201/J.00     110     ISC 26B     0.F0     Manual       0/0/0     A01B     D102/J.00     111     ISC 26B     0.F1     Avail       10/0     A01B     D202/J.00     118     ISC 26B     1.F3     Avail       10/0     A01B     L202/J.00     118     ISC 26B     1.F1     Avail       10/0     A01B     L608/J.01     161     ESCON     0.01     Avail       10/0     A01B     L608/J.02     162     ESCON     0.14     Avail       10/0     A01B     L608/J.03     163     ESCON     1.11     Avail       10/0     A01B     L608/J.06     166     ESCON     1.11     Avail       10/0     A01B | NO 0     AOTB     DTOX.00     IO0     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     100     ISC 20B     IPO     Avail       00/00     AOTB     DTOX.00     108     ISC 20B     0.F1     Manual       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     110     ISC 20B     0.F3     Avail       00/0     AOTB     DTOX.00     111     ISC 20B     1.F1     Avail       00/0     AOTB     DTOX.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     D202X.00     118     ISC 20B     1.F1     Avail       00/0     AOTB     LG08XJ.00     160     ESCON     0.01     Avail       00/0     AOTB     LG08XJ.01     161     ESCON     0.14     Avail       00/0     AOTB     LG08XJ.05     165     ESCON     1.11     Avail       00/0     AOTB     LG08XJ.0 | NO.10     A018     D1011/J.01     100     18C 298     1.10     Addit       10/00     A018     D101/J.01     101     ISC 268     0.F1     Manual       10/00     A018     D201/J.00     108     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     110     ISC 268     0.F3     Avail       10/0     A018    
D102/J.00     111     ISC 268     0.F1     Manual       10/0     A018     D102/J.00     118     ISC 268     1.F3     Avail       10/0     A018     LG08/J.00     160     ESCON     0.01     Avail       10/0     A018     LG08/J.01     161     ESCON     0.14     Avail       10/0     A018     LG08/J.03     163     ESCON     0.14     Avail       10/0     A018     LG08/J.03     165     ESCON     1.14     Avail       10/0     A018     LG08/J.01     167     ESCON     1.14     Avail       10/0     A018 | ND 10     A0 1B     D1011/J.01     101     ISC 20B     1.10     PWall     21       0/0/0     A01B     D101/J.01     101     ISC 20B     0.F1     Manual       0/0/0     A01B     D101/J.01     109     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.00     110     ISC 20B     0.F3     Avail       0/0/0     A01B     D102/J.01     111     ISC 20B     1.F3     Avail       0/0/0     A01B     D202/J.00     118     ISC 20B     1.F1     Avail       0/0/0     A01B     L608/J.01     161     ESCON     0.01     Avail       0/0/0     A01B     L608/J.02     162     ESCON     0.14     Avail       0/0/0     A01B     L608/J.03     163     ESCON     1.01     Avail       0/0/0     A01B     L608/J.01     166     ESCON     1.14     Avail       0/0/0< | 10.10   A01B   D101X.00   100   180 208   1.10   Avail     10.00   A01B   D201XJ.00   108   ISC 20B   Image: Constraint of the const | 10.10   A01B   D1011.3.00   100   180 298   1.70   Avail   Avail     10.00   A01B   D2013.00   101   180 296B   0.F1   Manual     10.00   A01B   D2013.00   108   182 296B   0.F1   Manual     10.00   A01B   D1023.00   100   180 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   0.F1   Manual     10.00   A01B   D1024.00   110   182 296B   1.F1   Avail     10.00   A01B   L6084.00   160   ESCON   0.01   Avail     10.00   A01B   L6084.02   162   ESCON   0.14   Avail     10.00   A01B   L6084.03   163   ESCON   1.24   Avail     10.00   A01B   L6084.07   167   ESCON   1.01   Avail     10.00   A01B   L6084.07   167   ESCON   1.14   Avail <t< td=""><td>1010   A01B   D1018.00   100   180 208   1.70 A   Avail     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D1024.00   110   ISC 208   0.F3   Avail     1000   A01B   D1024.00   111   ISC 208   0.F1   Manual     1000   A01B   D1024.00   118   ISC 208   1.F3   Avail     1000   A01B   L6084.00   160   ESCON   0.01   Avail     1000   A01B   L6084.02   162   ESCON   0.14   Avail     1000   A01B   L6084.03   163   ESCON   0.14   Avail     1000   A01B   L6084.05   165   ESCON   1.14   Avail     1000   A01B   L6084.05   166   ESCON   1.14   Avail     1000   A01B   L6084.07   167   ESCON   1.14   Avail     1000   A01B</td><td>NO.0     AOTB     D101XJ.00     180     180     20B     170     Wall     I<!--</td--><td>NUM     AOTB     DT011/J.01     IGC 20B     IFO     Wait     IC     IC     IC     Wait     IC     <thic< th="">     IC     IC     IC&lt;</thic<></td><td>10.10   A01B   D101300   100   162 268   1.70   Avail     10.00   A01B   D2014.100   108   18C 268   110   12   22   23   24   10   10   10     10.00   A01B   D2014.101   108   18C 268   0.F1   Manual   10</td></td></t<> <td>10.00   A01B   D101/3/00   100   102/200   17.00   Avail     10.00   A01B   D201/3/00   108   ISC 26B   Image: Constraint of the con</td> <td>10.10   A018   D1013.00   100   100   100   A018   D1013.00   100   100   A018   D2013.00   110   182 268   Anali     10.0   A018   D2013.00   110   182 268   0.F1   Manual   Manual   100   A018   D2013.00   110   182 268   0.F3   Avail   100   A018   D1023.00   110   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   100   100   100   A018   D1023.00   118   182 268   0.F1   Manual   100   100   100   100   A018   L6083.00   160   ESCON   0.11   Avail   100</td> <td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail   100</td> <td>10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018  
D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D2012.00   111   ISC 208   1.F1   Avail     10.0   A018   D202.00   118   ISC 208   1.F1   Avail     10.0   A018   L008.00   160   ESC 0N   0.01   Avail     10.0   A018   L008.00   161   ESC 0N   0.11   Avail     10.0   A018   L008.00   163   ESC 0N   1.14   Avail     10.0   A018   L008.00   166   ESC 0N   1.14   Avail     10.0</td> <td>10/10   A01B   D101/3.00   100   160   162 (26B   1.10     10/0   A01B   D201/3.00   100   162 (26B   122   23   24   15   10</td> <td>10/10   A01B   D101/J.00   100   160</td> | 1010   A01B   D1018.00   100   180 208   1.70 A   Avail     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D2014.00   108   ISC 208   0.F1   Manual     1000   A01B   D1024.00   110   ISC 208   0.F3   Avail     1000   A01B   D1024.00   111   ISC 208   0.F1   Manual     1000   A01B   D1024.00   118   ISC 208   1.F3   Avail     1000   A01B   L6084.00   160   ESCON   0.01   Avail     1000   A01B   L6084.02   162   ESCON   0.14   Avail     1000   A01B   L6084.03   163   ESCON   0.14   Avail     1000   A01B   L6084.05   165   ESCON   1.14   Avail     1000   A01B   L6084.05   166   ESCON   1.14   Avail     1000   A01B   L6084.07   167   ESCON   1.14   Avail     1000   A01B | NO.0     AOTB     D101XJ.00     180     180     20B     170     Wall     I </td <td>NUM     AOTB     DT011/J.01     IGC 20B     IFO     Wait     IC     IC     IC     Wait     IC     <thic< th="">     IC     IC     IC&lt;</thic<></td> <td>10.10   A01B   D101300   100   162 268   1.70   Avail     10.00   A01B   D2014.100   108   18C 268   110   12   22   23   24   10   10   10     10.00   A01B   D2014.101   108   18C 268   0.F1   Manual   10</td> | NUM     AOTB     DT011/J.01     IGC 20B     IFO     Wait     IC     IC     IC     Wait     IC <thic< th="">     IC     IC     IC&lt;</thic<> | 10.10   A01B   D101300   100   162 268   1.70   Avail     10.00   A01B   D2014.100   108   18C 268   110   12   22   23   24   10   10   10     10.00   A01B   D2014.101   108   18C 268   0.F1   Manual   10 | 10.00   A01B   D101/3/00   100   102/200   17.00   Avail     10.00   A01B   D201/3/00   108   ISC 26B   Image: Constraint of the con | 10.10   A018   D1013.00   100   100   100   A018   D1013.00   100   100   A018   D2013.00   110   182 268   Anali     10.0   A018   D2013.00   110   182 268   0.F1   Manual   Manual   100   A018   D2013.00   110   182 268   0.F3   Avail   100   A018   D1023.00   110   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   A018   D1023.00   111   182 268   0.F1   Manual   100   100   100   100   A018   D1023.00   118   182 268   0.F1   Manual   100   100   100   100   A018   L6083.00   160   ESCON   0.11   Avail   100 | 10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail   100 | 10.10   A018   D1010.00   100   100   100   A018   D1010.00   100   100   A018   D2011.00   108   ISC 208   Avail     10.0   A018   D2011.00   100   108   ISC 208   0.F1   Manual     10.0   A018   D2012.00   110   ISC 208   0.F3   Avail     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D102.00   110   ISC 208   0.F1   Manual     10.0   A018   D2012.00   111   ISC 208   1.F1   Avail     10.0   A018   D202.00   118   ISC 208   1.F1   Avail     10.0   A018   L008.00   160   ESC 0N   0.01   Avail     10.0   A018   L008.00   161   ESC 0N   0.11   Avail     10.0   A018   L008.00   163   ESC 0N   1.14   Avail     10.0   A018   L008.00   166   ESC 0N   1.14   Avail     10.0 | 10/10   A01B   D101/3.00   100   160   162 (26B   1.10     10/0   A01B   D201/3.00   100   162
(26B   122   23   24   15   10 | 10/10   A01B   D101/J.00   100   160 |

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# **CHPID Mapping Tool - Reports**

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#### **Reports**



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  - Print all now
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  - Can be edited with appropriate word processing application

File Tool Sorts Reports Help

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6	1 /0 /0	A01B	D102/J.01	111	ISC 20	ЭВ	1.F3	Avail	0000	ND		ND	ND			ND			ND						
7	1 /0 /0	A01B	D202/J.00	118	ISC 20	ЭВ	1.F1	Avail	0000	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND
8	0 /0 /0	A01B	LG08/J.00	160	ESCO	N.	0.01	Avail	0000	ND	ND		ND	ND			ND			ND	ND			ND	ND
9	0 /0 /0	A01B	LG08/J.01	161	ESCO	N .	0.11	Avail	1000	ND	ND		ND	ND		ND	ND		ND	ND	ND		ND	ND	ND
10	0 /0 /0	A01B	LG08/J.02	162	ESCO	N .	0.14	Avail	0000	ND	ND	ND	ND	ND	ND		ND			ND	ND	ND		ND	ND
11	0 /0 /0	A01B	LG08/J.03	163	ESCO	N .	0.24	Avail		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	0 /0 /0	A01B	LG08/J.04	164	ESCO	N .	1.01	Avail		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	0 /0 /0	A01B	LG08/J.05	165	ESCO	N .	1.11	Avail		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	0 /0 /0	A01B	LG08/J.06	166	ESCO	N .	1.14	Avail		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	0 /0 /0	A01B	LG08/J.07	167	ESCO	N .				FO	Fl	F2	FЗ	ND	ND	ND	ND	ND	ND	ND	ND	FC	FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	168	ESCO	N																			
17	0 /0 /0	A01B	LG08/J.09	169	ESCO	N .																			
18	0 /0 /0	A01B	LG08/J.10	16A	ESCO	N .																			
19	0 /0 /0	A01B	LG08/J.11	168	ESCO	N .																			
20	1 /0 /0	A01B	LG09/J.00	170	ESCO	N	0.02	Avail																	
21	1 /0 /0	A01B	LG09/J.01	171	ESCO	N .	0.05	Avail																	
22	1 /0 /0	A01B	LG09/J.02	172	ESCO	N	0.12	Avail																	
23	1 /0 /0	A01B	LG09/J.03	173	ESCO	N.	1.02	Avail																	
24	1 /0 /0	A01B	LG09/J.04	174	ESCO	N.	1.05	Avail																	
25	1 /0 /0	A01B	LG09/J.05	175	ESCO	N	1.12	Avail																	
26	1 /0 /0	A01B	LG09/J.06	176	ESCO	N.	1.24	Avail																	
27	1 /0 /0	A01B	LG09/J.07	177	ESCO	N									A	Assig	ned								
28	1 /0 /0	A01B	LG09/J.08	178	ESCO	N									ł	Availa	able								
29	1 /0 /0	A01B	LG09/J.09	179	ESCO	N.									5	Select	led								
30	1 /0 /0	A01B	LG09/J.10	17A	ESCO	N									XX N	Not co	ompa	tible	Not	resol	ved				
31	1 /0 /0	A01B	LG09/J.11	178	ESCO	N									ND T	Not D	efine	d							
32	0 /4 /1	A01B	D110/J.00	180	ISC 20	ЭВ	0.F2	Avail	<u> </u>						xx S	Spani	ned (I	Bold)	Y.						
33	10 /4 /1	A01B	D110/J.01	181	IISC 20	ЭВ	1.F2	Avail							1999 - P				£						
Please lo	ad Hardwai	re Configuration/CFRe	port File usi	ng File me	nu.	"Re	norte	s" null c		۸/r	רי רי רי	ne	nı												
							Porte			<b>V V I</b>				4											



# CHPID Mapping-Create Updated IOCP

File Tool Sorts Reports Help

Avai	IMPORTIOCP FILE																							
Fin	Run HW Resolutio	n 📃				Print	PrintPreview	4	6	e 0	Ces	2.4												
	Create Updated IO	CP File 📃						Ŀ	LC2	30	Los:		0.4	0.5	1	1	14.975	1	1	lam.	lares.	1	1	1
Row		age	Slot/Port	PCHID	ChannelType	CHP		- 8	00	01	02	03	04	05	ND	ND	MD	MD	MD	ND 	ND	ND	ND	INT
1	0 /0 /0	A018	D101/J.00	100	ISC 2GB	1.F0	Avail 🔺		10	11	12	13	14	15	16	ND	ND	ND	ND	ND	ND	ND	ND	NI
2	0 /0 /0	A01B	D101/J.01	101	ISC 2GB				ND	21	22	23	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
3	0 /0 /0	A01B	D201/J.00	108	ISC 2GB	0.F1	Manual		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
4	0 /0 /0	A01B	D201/J.01	109	ISC 2GB	0.F3	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
5	1 /0 /0	A01B	D102/J.00	110	ISC 2GB	0.F0	Manual	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
6	1 /0 /0	A01B	D102/J.01	111	ISC 2GB	1.F3	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
7	1 /0 /0	A01B	D202/J.00	118	ISC 2GB	1.F1	Avail	No.	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
8	0 /0 /0	A01B	LG08/J.00	160	ESCON	0.01	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
9	0 /0 /0	A01B	LG08/J.01	161	ESCON	0.11	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
10	0 /0 /0	A01B	LG08/J.02	162	ESCON	0.14	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI
11	0 /0 /0	A01B	LG08/J.03	163	ESCON	0.24	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
12	0 /0 /0	A01B	LG08/J.04	164	ESCON	1.01	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
13	0 /0 /0	A01B	LG08/J.05	165	ESCON	1.11	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
14	0 /0 /0	A01B	LG08/J.06	166	ESCON	1.14	Avail	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	MI
15	0 /0 /0	A01B	LG08/J.07	167	ESCON			100	FO	Fl	F2	FЗ	ND	ND	ND	ND	ND	ND	ND	ND	FC	FD	FE	FF
16	0 /0 /0	A01B	LG08/J.08	168	ESCON																			
17	0 /0 /0	A01B	LG08/J.09	169	ESCON			1000																
18	0 /0 /0	A01B	LG08/J.10	16A	ESCON																			
19	0 /0 /0	A018	LG08/J.11	168	ESCON			2000																
20	1 /0 /0	A01B	LG09/J.00	170	ESCON	0.02	Avail	100																
21	1 /0 /0	A01B	LG09/J.01	171	ESCON	0.05	Avail	100																
22	1 /0 /0	A01B	LG09/J.02	172	ESCON	0.12	Avail	100																
23	1 /0 /0	A018	LG09/J.03	173	ESCON	1.02	Avail	2000																
24	1 /0 /0	A018	LG09/J.04	174	ESCON	1.05	Avail	2000																
25	1 /0 /0	A018	LG09/J.05	175	ESCON	1.12	Avail																	
26	1 /0 /0	A01B	LG09/J.06	176	ESCON	1.24	Avail	1000							Lean Lander									
27	1 /0 /0	A018	LG09/J.07	177	ESCON			1000						A	ssign	ed								
28	1 /0 /0	A018	LG09/J.08	178	ESCON			1000					1	A	vaila	ble								
29	1 /0 /0	A01B	LG09/J.09	179	ESCON			1000						S	electo	ed								
30	1 /0 /0	A01B	LG09/J.10	17A	ESCON			100					3	× N	ot co	mpa	tible/	Not	resol	ved				
31	1 /0 /0	A01B	LG09/J.11	178	ESCON			0000					3	ND N	ot De	efine	d							
32	0 /4 /1	A01B	D110/J.00	180	ISC 2GB	0.F2	Avail							xx S	pann	ed (I	Bold)							
33	0 /4 /1	A01B	D110/J.01	181	ISC 2GB	1.F2	Avail							580 B										
▲ ▼ 1999															000000					anana a	000000			ana a
Please	load Hardware Conf	figuration/CFRe	eport File usir	ng File mei	nu.																			

"Create Updated IOCP File' in "Tool" pull down menu \_ 🗆





Note: Message generated when using a \*.cfr file

#### Updated IOCP File...

SYSTEM=(2084,1),

SWITCH=01, TYPE=CNC,

SWITCH=01, TYPE=CNC,

SWITCH=01, TYPE=CNC,

(1), (LPARA, 1), (LPARB, 2))),



Systems Center

MSG1='''Input for CHPID Mapping Tool''', MSG2='HUGHES.IODF07.WORK - 2003-11-08 13:48', TOK=('Z990',000000A3A6A2084134844670103312F00000000,000\* 00000,'03-11-08','13:48:44',' ',' · ) RESOURCE PARTITION=((CSS(0), (CF01,3), (LPAR1,1), (LPAR2,2)), (CSS\* \* MAXDEV=((CSS(0),64512),(CSS(1),49152)) CHPID PATH=(CSS(0),00),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \* CHPID PATH=(CSS(0),01),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \* CHPID PATH=(CSS(0),02),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \*

PCHID=170

PCHID=160

PCHID=1E0

- CHPID PATH=(CSS(0),03),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \* SWITCH=01, TYPE=CNC, PCHID=1C0
- CHPID PATH=(CSS(0),04),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \* SWITCH=01, TYPE=CNC, PCHID=1E1
- CHPID PATH=(CSS(0),05),SHARED,PARTITION=((LPAR1,LPAR2),(=)), \* SWITCH=01, TYPE=CNC, PCHID=171

(etc.).

ΤD



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