AIX Statement of Direction – Withdrawal of Support for Micro Channel Architecture and POWERPC Reference Platform (PReP) Architecture Hardware In AIX 5L v5.2

AIX 5L version 5.1 is the last release of AIX that will support RS/6000 hardware based on the Micro Channel Architecture (MCA) and POWERPC Reference Platform (PReP). Future releases of AIX, beginning with AIX 5L version 5.2, which is scheduled for availability in October 2002, will not support hardware based on these bus architectures or related processors and I/O adapters.

Future releases of AIX, beginning with the availability of AIX 5L version 5.2, will not support:

- RS/6000 or OEM hardware based on the MCA bus
- Scalable Parallel (SP) nodes based on the MCA bus
- RS/6000, POWER Personal Systems or OEM hardware based on the PReP architecture
- POWER 1, POWER 2, POWER Single Chip (RSC), POWER 2 Single Chip (P2SC), 601, and 603 processors
- PCI adapters that were only available on PReP hardware
- All ISA adapters[1]

All statements regarding IBM's future direction and intent are subject to change or withdrawal without notice, and represent goals and objectives only. Contact your local IBM office or IBM authorized reseller for the full text of a specific Statement of General Direction

Unsupported MCA-based systems

Arch.	*Type/Mdl*
MCA	7006-41T
MCA	7006-41W
MCA	7006-42T
MCA	7006-42W
MCA	7007-N40
MCA	7008-M20
MCA	7008-M2A
MCA	7009-C10
MCA	7009-C20
MCA	7010-120
MCA	7010-130
MCA	7010-140
MCA	7010-150
MCA	7010-160
MCA	7011-220
MCA	7011-22G
MCA	7011-22S
MCA	7011-22W
MCA	7011-230
MCA	7011-23E
MCA	7011-23S
MCA	7011-23T
MCA	7011-23W
MCA	7011-250
MCA	7011-25E
MCA	7011-25F
MCA	7011-25S
MCA	7011-25T
MCA	7011-25W
MCA	7012-320
MCA	7012-32E
MCA	7012-32H
MCA	7012-340
MCA	7012-34H
MCA	7012-350
MCA	7012-355
MCA	7012-360
MCA	7012-365
MCA	7012-36T
MCA	7012-370
MCA	7012-375
MCA	7012-37T
MCA	7012-380
MCA	7012-390
MCA	7012-397
MCA	7012-39H
MCA	7012-G02
MCA	7012-G30
MCA	7012-G40
MCA	7013-520
MCA	7013-52H
MCA	7013-530
MCA	7013-53E
MCA	7013-53H
MCA	7013-540
MCA	7013-550
MCA	7013-55E
MCA	7013-55L
MCA	7013-55S
MCA	7013-560
MCA	7013-56F
MCA	7013-570
MCA	7013-57F
MCA	7013-580
MCA	7013-58F
MCA	7013-58H
MCA	7013-590
MCA	7013-591
MCA	7013-595
MCA	7013-59H
MCA	7013-J01
MCA	7013-J30
MCA	7013-J40
MCA	7013-J50
MCA	7015-930
MCA	7015-950
MCA	7015-95E
MCA	7015-970
MCA	7015-97B
MCA	7015-97E
MCA	7015-97F
MCA	7015-980
MCA	7015-98B
MCA	7015-98E
MCA	7015-98F
MCA	7015-990
MCA	7015-99E
MCA	7015-99F
MCA	7015-99J
MCA	7015-99K
MCA	7015-R10
MCA	7015-R20
MCA	7015-R21
MCA	7015-R24
MCA	7015-R30
MCA	7015-R3U
MCA	7015-R40
MCA	7015-R4U
MCA	7015-R50
MCA	7015-R5U
MCA	7030-397
MCA	7030-3AT
MCA	7030-3BT
MCA	7030-3CT
MCA	7202-900

Unsupported PReP-based systems

Arch.	*Type/Mdl*	*Desc*
PReP	7020-OUO	40P
PReP	7020-SPE	40P
PReP	7020-B1B	40P
PReP	7020-BIC	40P
PReP	7020-D1D	40P
PReP	7020-D2D	40P
PReP	7020-D4E	40P
PReP	6042-850	Notebook
PReP	7247-821	Notebook
PReP	7247-822	Notebook
PReP	7247-823	Notebook
PReP	7249-860	Notebook
PReP	6015-066	40P
PReP	7248-100	43P-100
PReP	7248-120	43P-120
PReP	7248-132	43P-132
PReP	7043-140	43P-140
PReP	7043-240	43P-240
PReP	7024-E20	
PReP	7024-E30	
PReP	7025-F30	
PReP	7025-F40	
PReP	7317-F3L	
PReP	7026-H10	
PReP	6050-NAA	PC POWER 830

Arch.	*Type/Mdl*	*Codename*
PReP	6050-OAA	PC POWER 830
PReP	6050-NAD	PC POWER 830
PReP	6050-AAD	PC POWER 830
PReP	6050-OAD	PC POWER 830
PReP	6070-NAA	PC POWER 850
PReP	6070-OAA	PC POWER 850
PReP	6070-NAD	PC POWER 850
PReP	6070-AAD	PC POWER 850
PReP	6070-OAD	PC POWER 850
PReP	6070-NAB	PC POWER 850
PReP	6070-OAB	PC POWER 850
PReP	6070-AAE	PC POWER 850
PReP	6070-OAE	PC POWER 850
PReP	6070-NAM	PC POWER 850
PReP	6070-OAN	PC POWER 850
PReP	6070-NAC	PC POWER 850
PReP	6070-OAC	PC POWER 850
PReP	6070-NAF	PC POWER 850
PReP	6070-AAF	PC POWER 850
PReP	6070-OAF	PC POWER 850
PReP	6070-NAO	PC POWER 850
PReP	6070-AAP	PC POWER 850
PReP	6070-NAQ	PC POWER 850
PReP	6070-AAQ	PC POWER 850
PReP	6070-OAQ	PC POWER 850

Unsupported SP Nodes (all MCA-based)

Arch.	*Feature*	*Description*
SP-MCA	2001	62 MHz Thin Node
SP-MCA	2002	66 MHz Thin Node
SP-MCA	2003	66 MHz Wide Node
SP-MCA	2004	66 MHz Thin Node
SP-MCA	RPQ	66 MHz Wide (59H)
SP-MCA	2005	77 MHz Wide Node
SP-MCA	2006	112 MHz High Node
SP-MCA	2007	135 MHz Wide Node
SP-MCA	2008	120 MHz Thin Node
SP-MCA	2009	200 MHz High Node
SP-MCA	2022	160 MHz Thin Node

Unsupported I/O Adapters

Type	*Feature*	*Description*
PCI Adapter	2408	F/W SCSI SE
PCI Adapter	2409	F/W SCSI DIFF
PCI Adapter	2638	VIDEO CAPTURE
PCI Adapter	2648	GXT150P GRAPHICS ADAPTER
PCI Adapter	2657	S15 GRAPHICS ADPTR
PCI Adapter	2837	MVP MULTIPCI Adapter
PCI Adapter	2854	GXT500P GRAPH ADPTR
PCI Adapter	2855	GXT550P GRAPH ADPTR
PCI Adapter	2856	7250 ATTACH ADPTR
PCI Adapter	8242	10/100BASET ETHERNET PCI

Type	*Feature*	*Description*
ISA Adapter	2647	VIDEO CAPTURE
ISA Adapter	2701	4 PORT SDLC
ISA Adapter	2931	8-PORT EIA232 ADPTR/
ISA Adapter	2932	8-PORT EIA232/422 ADPTR
ISA Adapter	2933	128-PORT EIA232 ASYNCH
ISA Adapter	2961	1 PORT X.25 ADAPTER
ISA Adapter	2971	TOKEN RING ADAPTER
ISA Adapter	2981	ETHERNET RJ45/BNC
ISA Adapter	8240	ETHERNET SHORT TP
ISA Adapter	8241	ETHERNET SHORT BNC