

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 adapters¹

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

Unsupported PReP-based systems

Arch.	Type/Mdl	Desc	Arch.	Type/Mdl	Codename
<i>PReP</i>	7020-OUO	40P	<i>PReP</i>	6050-OAA	PC POWER 830
<i>PReP</i>	7020-SPE	40P	<i>PReP</i>	6050-NAD	PC POWER 830
<i>PReP</i>	7020-B1B	40P	<i>PReP</i>	6050-AAD	PC POWER 830
<i>PReP</i>	7020-BIC	40P	<i>PReP</i>	6050-OAD	PC POWER 830
<i>PReP</i>	7020-D1D	40P	<i>PReP</i>	6070-NAA	PC POWER 850
<i>PReP</i>	7020-D2D	40P	<i>PReP</i>	6070-OAA	PC POWER 850
<i>PReP</i>	7020-D4E	40P	<i>PReP</i>	6070-NAD	PC POWER 850
<i>PReP</i>	6042-850	Notebook	<i>PReP</i>	6070-AAD	PC POWER 850
<i>PReP</i>	7247-821	Notebook	<i>PReP</i>	6070-OAD	PC POWER 850
<i>PReP</i>	7247-822	Notebook	<i>PReP</i>	6070-NAB	PC POWER 850
<i>PReP</i>	7247-823	Notebook	<i>PReP</i>	6070-OAB	PC POWER 850
<i>PReP</i>	7249-860	Notebook	<i>PReP</i>	6070-AAE	PC POWER 850
<i>PReP</i>	6015-066	40P	<i>PReP</i>	6070-OAE	PC POWER 850
<i>PReP</i>	7248-100	43P-100	<i>PReP</i>	6070-NAM	PC POWER 850
<i>PReP</i>	7248-120	43P-120	<i>PReP</i>	6070-OAN	PC POWER 850
<i>PReP</i>	7248-132	43P-132	<i>PReP</i>	6070-NAC	PC POWER 850
<i>PReP</i>	7043-140	43P-140	<i>PReP</i>	6070-OAC	PC POWER 850
<i>PReP</i>	7043-240	43P-240	<i>PReP</i>	6070-NAF	PC POWER 850
<i>PReP</i>	7024-E20		<i>PReP</i>	6070-AAF	PC POWER 850
<i>PReP</i>	7024-E30		<i>PReP</i>	6070-OAF	PC POWER 850
<i>PReP</i>	7025-F30		<i>PReP</i>	6070-NAO	PC POWER 850
<i>PReP</i>	7025-F40		<i>PReP</i>	6070-AAP	PC POWER 850
<i>PReP</i>	7317-F3L		<i>PReP</i>	6070-NAQ	PC POWER 850
<i>PReP</i>	7026-H10		<i>PReP</i>	6070-AAQ	PC POWER 850
<i>PReP</i>	6050-NAA	PC POWER 830	<i>PReP</i>	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