

CATIA Operating System Requirements

This document is provided as a guideline regarding hardware configurations, operating system and operating system patches recommended for the use with CATIA Version 5 Release 11.

All Platforms

Recommended Memory

- 256 MB of RAM is the minimum recommended amount of memory for all applications. 512 MB of RAM is recommended for DMU applications on large assemblies, and for the Digitized Shape Editor 2 product. Requirements may be greater when large amount of data are used.

Windows 2000 / Windows XP

Operating System

- Windows 2000 Professional with Service Pack 2, or higher, required, or Windows XP Professional, with following components:
 - Windows 2000, and Windows XP deliver an implementation of OpenGL libraries; these libraries may be updated depending on selected graphic adapter when installing the graphic adapter and associated drivers. Dassault Systemes will provide recommendations related to driver levels based on certified configurations at URL: http://www.catia.com/your_catia/html/hwnt2.htm. These drivers may offer a CATIA Version 5 application setting (see Control Panel, Display Properties tabs), which should be selected when available, as they may contain application specific features.
 - Localized version of the operating system may be required when selected installation locale differs from Latin1

Note: with Release 11, Windows NT 4.0 and Windows 98 are no longer supported.

Certified configurations

Note that configurations are certified with Windows 2000 or Windows XP : they are explicitly marked as such in table below.

Partners	Workstations	Processor and clock speed	Graphics Adapters	Certification Date
Compaq Windows2000	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	NVIDIA Quadro4 380XGL Driver 42.01	01/03
Compaq Windows XP	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	NVIDIA Quadro4 750XGL Driver 42.01	10/02
Compaq Windows XP	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	NVIDIA Quadro4 550XGL Driver 42.01	09/02
Compaq Windows2000	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	NVIDIA Quadro4 550XGL Driver 42.01	08/02
Compaq Windows2000	Professional Workstation W8000	Intel Xeon up to 2.4 Ghz (i860)	ATI FireGL 8800 Driver 30.28	07/02
Compaq Windows2000	Professional Workstation W6000	Intel Xeon up to 2.4 Ghz (i860)	ATI FireGL 8800 Driver 30.28	Derived 07/02
Compaq Windows2000	Professional Workstation W8000	Intel Xeon up to 2.4 Ghz (i860)	NVIDIA Quadro4 750XGL Driver 42.01	06/02
Compaq Windows2000	Professional Workstation W6000	Intel Xeon up to 2.4 Ghz (i860)	NVIDIA Quadro4 750XGL Driver 42.01	Derived 06/02
Compaq Windows2000	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	NVIDIA Quadro4 750XGL Driver 42.01	05/02
Compaq Windows2000	Professional Workstation W4000	Intel Pentium 4 up to 2.4 Ghz (i845)	ATI FireGL 8800 Driver : 30.28	05/02

Compaq Windows2000	Professional Workstation W8000	Intel Xeon up to 2.4 Ghz (i860)	3DLabs Wildcat 6110 Driver: 5.5.3.15	04/02
Compaq Windows2000	Professional Workstation W6000	Intel Xeon up to 2.4 Ghz (i860)	3DLabs Wildcat 6110 Driver: 5.5.3.15	Derived 04/02
Compaq Windows2000	Professional Workstation W8000	Intel Xeon 1.7 , 2.0 Ghz (i860)	Nvidia Quadro2 Pro Driver 42.01	01/02
Compaq Windows2000	Professional Workstation W6000	Intel Xeon 1.7, 2.0 Ghz (i860)	Nvidia Quadro2 Pro Driver 42.01	Derived 01/02
Compaq Windows XP	Professional Workstation AP550	Intel Pentium III 733 Mhz to 1 Ghz (i840)	ATI FireGL2 Driver: 2079	12/01
Compaq Windows XP	Professional Workstation W8000	Intel Xeon 1.7 Ghz (i860)	ATI FireGL2 Driver: 2079	12/01
Compaq Windows XP	Professional Workstation W6000	Intel Xeon 1.7 Ghz (i860)	ATI FireGL2 Driver: 2079	Derived 12/01
Compaq Windows2000	Professional Workstation W8000	Intel Xeon 1.7 Ghz (i860)	3DLabs Wildcat 5110 Driver: 5.3.0.15	09/01
Compaq Windows2000	Professional Workstation W6000	Intel Xeon 1.7 Ghz (i860)	3DLabs Wildcat 5110 Driver: 5.3.0.15	Derived 09/01
Compaq Windows2000	Professional Workstation W8000	Intel Xeon 1.7 Ghz (i860)	ATI FireGL2 Driver: 2072	09/01
Compaq Windows2000	Professional Workstation W6000	Intel Xeon 1.7 Ghz (i860)	ATI FireGL2 Driver: 2072	Derived 09/01

Compaq Windows2000	Professional Workstation DW300	Intel Pentium 4 1.5 Ghz (i850)	ATI FireGL2 Driver: 2072	08/01
Compaq Windows2000	Professional Workstation DW300	Intel Pentium 4 1.5 Ghz (i850)	Nvidia Quadro2 Pro Driver 42.01	03/01
Compaq Windows2000	Professional Workstation AP550	Intel Pentium III 733 Mhz to 1 Ghz (i840)	Sonicblue FireGL2 Driver: 2072	02/01
Compaq Windows2000	Professional Workstation AP550	Intel Pentium III 733 Mhz to 1 Ghz (i840)	ELSA Gloria II Driver: 15.70	12/00
Compaq Windows2000	Professional Workstation SP750	Intel Pentium III 733 Mhz to 1 Ghz (i840)	Intense3D Wildcat 4210 Driver: 5.1.2.4	11/00
Dell Windows XP	Precision Workstation 650	Intel Xeon up to 2 Ghz	3DLabs Wildcat 7110 Driver: 6.6.0.35	03/03
Dell Windows XP	Precision Workstation 450	Intel Xeon up to 2 Ghz	3DLabs Wildcat 7110 Driver: 6.6.0.35	03/03
Dell Windows2000	Precision Workstation 450	Intel Xeon up to 2 Ghz	ATI FGL X1 Driver : 10.30	02/03
Dell Windows2000	Precision Workstation 650	Intel Xeon up to 2 Ghz	ATI FGL X1 Driver : 10.30	02/03
Dell Windows XP	Precision Workstation 350	Intel Pentium 4 up to 2.4 Ghz	Nvidia Quadro4 900XGL Driver: 42.01	01/03

Dell Windows2000	Precision Workstation 650	Intel Xeon up to 2 Ghz	3DLabs Wildcat 7110 Driver: 5.6.1.6	12/02
Dell Windows2000	Precision Workstation 450	Intel Xeon up to 2 Ghz	3DLabs Wildcat 7110 Driver: 5.6.1.6	12/02
Dell Windows2000	Precision Workstation 650	Intel Xeon up to 2 Ghz	Nvidia Quadro4 900XGL Driver 42.01	11/02
Dell Windows2000	Precision Workstation 450	Intel Xeon up to 2 Ghz	Nvidia Quadro4 900XGL Driver 42.01	11/02
Dell Windows2000	Precision Workstation 350	Intel Pentium 4 up to 2.4 Ghz	Nvidia Quadro4 900XGL Driver 42.01	10/02
Dell Windows XP	Precision Workstation 340	Intel Pentium 4 up to 2.53 Ghz (i850)	Nvidia Quadro4 700XGL Driver: 28.84	10/02
Dell WindowsXP	Precision Workstation 530	Intel Xeon up to 2.46 Ghz (i860)	NVIDIA Quadro4 700 XGL Driver 42.01	09/02
Dell Windows2000	Precision Workstation 530	Intel Xeon up to 2.46 Ghz (i860)	NVIDIA Quadro4 700 XGL Driver 42.01	09/02
Dell Windows2000	Precision Workstation 530	Intel Xeon up to 2.46 Ghz (i860)	NVIDIA Quadro4 900 XGL Driver 42.01	08/02
Dell Windows2000	Precision Workstation 340	Intel Pentium 4 up to 2.53 Ghz (i850)	Nvidia Quadro4 700XGL Driver 42.01	06/02
Dell Windows2000	Precision Workstation 340	Intel Pentium 4 up to 2.53Ghz (i850)	Nvidia Quadro4 900XGL Driver 42.01	06/02

Dell Windows2000	Precision Workstation M50	Intel Pentium 4 up to 2.0 Ghz	NVIDIA Quadro4 500 GoGL Driver: 28.35	05/02
Dell Windows2000	Precision Workstation 530	Intel Xeon up to 2.46 Ghz (i860)	3DLabs Wildcat 6110 Driver: 5.5.3.15	04/02
Dell Windows2000	Precision Workstation M40	Intel Pentium III 1.2 Ghz	Nvidia Quadro2 Go Driver 42.01	01/02
Dell Windows2000	Precision Workstation 340	Intel Pentium 4 up to 2.53 Ghz (i850)	Nvidia Quadro2 Pro Driver 42.01	11/01
Dell Windows2000	Precision Workstation 530	Intel Xeon up to 2.46 Ghz (i860)	ATI FireGL2 Driver: 2072	08/01
Hewlett Packard Windows2000	HP Workstation XW6000	Intel Xeon up to 3.06 GHz	ATI FireGL X1 Driver: 10.30	03/03
Hewlett Packard Windows2000	HP Workstation XW8000	Intel Xeon up to 3.06 GHz	ATI FireGL X1 Driver: 10.30	03/03
Hewlett Packard Windows2000	HP Workstation XW5000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 980XGL Driver 42.01	02/03
Hewlett Packard Windows2000	HP Workstation XW5000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 900XGL Driver 42.01	02/03

Hewlett Packard Windows2000	HP Workstation XW5000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 980XGL Driver 42.01	02/03
Hewlett Packard Windows2000	EvoN800W	Intel Pentium 4 Mobile up to 2.8 Ghz (i845E)	ATI Mobility Fire GL 9000 Driver 7.77.3-1.00E	01/03
Hewlett Packard Windows2000	HP Workstation XW4000	Intel Pentium 4 2.2 Ghz	Nvidia Quadro4 380XGL Driver: 42.01	01/03
Hewlett Packard Windows2000	HP Workstation XW5000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 750XGL Driver 42.01	01/03
Hewlett Packard Windows2000	HP Workstation XW4000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 750XGL Driver 42.01	derived 12/02
Hewlett Packard Windows2000	HP Workstation XW4000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 550XGL Driver 42.01	derived 12/02
Hewlett Packard WindowsXP	HP Workstation XW4000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 750XGL Driver 42.01	derived 12/02
Hewlett Packard WindowsXP	HP Workstation XW4000	Intel Pentium 4 up to 2.8 Ghz (i845E)	Nvidia Quadro4 550XGL Driver 42.01	derived 12/02

Hewlett Packard Windows2000	HP Workstation X-1100	Intel Pentium 4 2.0, 2.2 Ghz (i845)	ATI FireGL 8800 Driver: 30.28	07/02
Hewlett Packard Windows2000	HP Workstation X-4000	Intel Xeon 2.2 Ghz (i860)	NVIDIA Quadro4 900XGL Driver 42.01	06/02
Hewlett Packard Windows2000	HP Workstation X-2100	Intel Pentium 4 2.2 Ghz (i850)	NVIDIA Quadro4 900XGL Driver 42.01	05/02
Hewlett Packard Windows2000	HP Workstation X-2100	Intel Pentium 4 2.2 Ghz (i850)	ATI FireGL 8800 Driver: 30.28	04/02
Hewlett Packard Windows2000	HP Workstation X-4000	Intel Xeon 1.5 - 1.7 Ghz (i860)	3DLabs Wildcat 6110 Driver: 5.5.3.15	04/02
Hewlett Packard Windows2000	HP Workstation X-2000	Intel Pentium 4 1.4 - 1.5 - 1.7 Ghz (i850)	Nvidia Quadro2 EX Driver 42.01	01/02
Hewlett Packard Windows2000	HP Workstation X-1000	Intel Pentium 4 1.7 - 1.9 - 2.0 Ghz (i845)	Nvidia Quadro2 Pro Driver: 15.70	12/01
Hewlett Packard Windows2000	HP Workstation X-4000	Intel Xeon 1.5 - 1.7 Ghz (i860)	ATI FireGL4 Driver: 2078	12/01

Hewlett Packard Windows2000	HP Workstation X-2000	Intel Pentium 4 1.4 - 1.5 - 1.7 Ghz (i850)	Nvidia Quadro2 MXR Driver 42.01	12/01
Hewlett Packard Windows2000	HP Workstation X-4000	Intel Xeon 1.5 - 1.7 Ghz (i860)	ATI FireGL2 Driver: 2078	06/01
Hewlett Packard Windows2000	HP Visualize Personal Workstations P-Class	Intel Pentium III 866 Mhz to 1 Ghz (RCC)	Nvidia Quadro2 MXR Driver 42.01	06/01
Hewlett Packard Windows2000	HP Workstation X-2000	Intel Pentium 4 1.4 - 1.5 - 1.7 Ghz (i850)	ATI FireGL2 Driver: 2078	derived 05/01
Hewlett Packard Windows2000	HP Workstation X-2000	Intel Pentium 4 1.4 - 1.5 - 1.7 Ghz (i850)	Nvidia Quadro2 Pro Driver 42.01	derived 05/01
Hewlett Packard Windows2000	HP Kayak Personal Workstations XU-700	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	ATI FireGL2 Driver: 2078	04/01
Hewlett Packard Windows2000	HP Kayak Personal Workstations XU-700	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	Nvidia Quadro2 Pro Driver 42.01	02/01
Hewlett Packard Windows2000	HP Visualize Personal Workstations X-Class	Intel Pentium III 866 Mhz to 1 Ghz (RCC)	ATI FireGL2 Driver: 2072	02/01

IBM Windows XP	IntelliStation MPro 6850	Intel Xeon 2.46 Ghz	3DLabs Wildcat III 7110 Driver: 6.5.5.8	03/03
IBM Windows 2000	IntelliStation MPro 6219	Intel Pentium 4 2.4 Ghz	3DLabs Wildcat III 7110 Driver: 5.6.1.6	03/03
IBM Windows 2000	IntelliStation ZPro 6221	Intel Pentium 4 2.8 Ghz	3DLabs Wildcat 7110 Driver : 5.6.1.6	02/03
IBM Windows 2000	IntelliStation MPro 6219	Intel Pentium 4 2.4 Ghz	Nvidia Quadro4 980 XGL Driver: 42.01	02/03
IBM Windows XP	IntelliStation EPro MT6216/6226	Intel Pentium 4 2.67 Ghz	nVidia Quadro4 580 XGL Driver: 42.01	01/03
IBM Windows XP	IntelliStation MPro 6219	Intel Pentium 4 2.4 Ghz	3DLabs Wildcat III 7110 Driver: 6.6.1.6	12/02
IBM Windows 2000	IntelliStation ZPro 6221	Intel Pentium 4 2.8 Ghz	nVidia Quadro4 980 XGL Driver 42.01	12/02
IBM Windows XP	IntelliStation ZPro 6221	Intel Pentium 4 2.8 Ghz	3DLabs Wildcat III 7110 Driver: 6.6.1.6	11/02
IBM Windows XP	IntelliStation ZPro 6221	Intel Pentium 4 2.8 Ghz	3DLabs Wildcat III 7110 Driver: 6.6.1.6	12/02
IBM Windows XP	IntelliStation ZPro 6221	Intel Pentium 4 2.8 Ghz	nVidia Quadro4 980 XGL Driver 42.01	11/02
IBM Windows XP	IntelliStation MPro 6219	Intel Pentium 4 2.4 Ghz	nVidia Quadro4 980 XGL Driver: 40.72	11/02

IBM Windows XP	IntelliStation MPro 6229	Intel Pentium 4 2.4 Ghz	3DLabs Wildcat III 6110 Driver: 6.5.3.33	10/02
IBM Windows XP	IntelliStation MPro 6850	Intel Xeon 2.46 Ghz	Nvidia Quadro4 900XGL Driver 42.01	10/02
IBM Windows XP	IntelliStation MPro 6229	Intel Pentium 4 2.4 Ghz	Nvidia Quadro4 900XGL Driver 42.01	09/02
IBM Windows2000	IntelliStation MPro 6850	Intel Pentium 4 Xeon 2.2 Ghz (i860)	ATI FireGL 8800 Driver: 30.32	09/02
IBM Windows2000	IntelliStation EPro 6229	Intel Pentium 4 up to 2.2 Ghz (i850)	Nvidia Quadro4 900XGL Driver 42.01	07/02
IBM Windows2000	IntelliStation EPro 6204	Intel Pentium 4 2.0 , 2.2 Ghz (i845)	ATI FireGL 8800 Driver: 30.32	06/02
IBM Windows2000	IntelliStation MPro 6850	Intel Xeon up to 2 Ghz (i860)	3DLabs Wildcat 6110 Driver: 5.5.3.20	05/02
IBM Windows2000	IntelliStation Thinkpad A31P MT2653-HXU	Intel Pentium 4 1.7 Ghz	ATI Radeon M7 (Mobility FireGL 7800) Driver: 7.72	05/02
IBM Windows2000	IntelliStation MPro 6849	Intel Pentium 4 up to 2 Ghz (i850)	ATI FireGL 8800 Driver: 30.32	05/02
IBM Windows2000	IntelliStation MPro 6229	Intel Pentium 4 up to 2.2 Ghz (i850)	ATI FireGL 8800 Driver: 30.32	Derived 05/02

IBM Windows2000	IntelliStation MPro 6229	Intel Xeon up to 2.2 Ghz (i850)	3DLabs Wildcat 6110 Driver: 5.5.3.20	04/02
IBM Windows2000	IntelliStation MPro 6850	Intel Xeon up to 2 Ghz (i860)	Nvidia Quadro2 PRO Driver 42.01	02/02
IBM Windows2000	IntelliStation EPro 6204	Intel Pentium 4 2.0 , 2.2 Ghz (i845)	Nvidia Quadro2 EX Driver 42.01	Derived 02/02
IBM Windows2000	IntelliStation EPro 6204	Intel Pentium 4 2.0 , 2.2 Ghz (i845)	NVIDIA Quadro 2 Pro Driver 42.01	Derived 02/02
IBM Windows2000	IntelliStation EPro 6214	Intel Pentium 4 1.9 Ghz (i845)	Nvidia Quadro2 EX Driver 42.01	01/02
IBM Windows2000	IntelliStation EPro 6214	Intel Pentium 4 1.9 Ghz (i845)	NVIDIA Quadro 2 Pro Driver 42.01	12/01
IBM Windows2000	IntelliStation MPro 6850	Intel Xeon up to 2 Ghz (i860)	ATI FireGL2 Driver: 2072	12/01
IBM Windows2000	IntelliStation Thinkpad A30P MT2653	Intel Pentium III M 1.2 Ghz	ATI Radeon M6 Driver: 5.13.1.3286	11/01
IBM Windows2000	IntelliStation MPro 6849	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	NVIDIA Quadro 2 Pro Driver 42.01	11/01
IBM Windows2000	IntelliStation MPro 6849	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	ATI FireGL2 Driver: 2072	09/01
IBM Windows2000	IntelliStation ZPro 6866	Intel Pentium III 600 to 1 Ghz (i840)	ATI FireGL3 Driver: 2072	09/01

IBM Windows2000	IntelliStation MPro 6849	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	ATI FireGL4 Driver: 2072	09/01
IBM Windows2000	IntelliStation MPro 6850	Intel Xeon 1.7 Ghz (i860)	ATI FireGL4 Driver: 2072	09/01
IBM Windows2000	IntelliStation MPro 6849	Intel Pentium 4 1.4 - 1.5 Ghz (i850)	NVIDIA Quadro 2 MXR Driver 42.01	06/01
IBM Windows2000	IntelliStation MPro 6868	Intel Pentium III 600 to 1 Ghz (i840)	ATI FireGL2 Driver: 2072	02/01
IBM Windows2000	IntelliStation MPro 6868	Intel Pentium III 600 to 1 Ghz (i840)	NVIDIA Quadro 2 MXR Driver 42.01	01/01
NEC Windows2000	Express5800/55Wc	Intel Pentium III 1 Ghz	NEC TE5 Driver: 1.2.6.1097	10/02
NEC Windows2000	Express5800/55Wc	Intel Pentium III 1 Ghz	ATI FireGL4 Driver: 2072	04/02
Fujitsu Siemens Windows 2000	Celsius R610	Intel Xeon 2.4 Ghz	3DLbas Wildcat 7110 Driver: 5.6.2.17	03/03
Fujitsu Siemens Windows 2000	Celsius M410	Intel Pentium IV 2.8 Ghz	ATI FireGL X1 Driver: 10.30	03/03
Fujitsu Siemens Windows XP	Celsius R610	Intel Xeon 2.4 Ghz	Nvidia Quadro 4 980 XGL Driver: 41.04	01/03

Fujitsu Siemens Windows XP	Celsius M410	Intel Pentium IV 2.8 Ghz	Nvidia Quadro 4 980 XGL Driver: 41.04	02/03
Fujitsu Siemens Windows 2000	Celsius R610	Intel Xeon 2.4 Ghz	Nvidia Quadro 4 980 XGL Driver: 41.04	02/03
Fujitsu Siemens Windows 2000	Celsius M410	Intel Pentium IV 2.8 Ghz	Nvidia Quadro 4 980 XGL Driver: 41.04	01/03
Fujitsu Siemens Windows 2000	Celsius 670	Intel Xeon 1.7 Ghz	Nvidia Quadro4 750 XGL Driver: 41.04	12/02
Fujitsu Siemens Windows XP	Celsius Mobile H	Intel Pentium 4 2.2 Ghz	Nvidia Quadro4 500 GoGL Driver: 29.40	10/02
Fujitsu Siemens Windows XP	Celsius 670	Intel Pentium 4 Xeon 1.7 Ghz	3DLabs Wildcat III 6110 Driver: 6.5.4.51	10/02
Fujitsu Siemens Windows XP	Celsius 444	Intel Pentium 4 2.0 Ghz	Nvidia Quadro4 900XGL Driver: 41.04	10/02
Fujitsu Siemens Windows2000	Celsius 670	Intel Pentium 4 Xeon 1.7 Ghz	Nvidia Quadro4 900XGL Driver: 41.04	09/02

Fujitsu Siemens Windows XP	Celsius 670	Intel Pentium 4 Xeon 1.7 Ghz	Nvidia Quadro4 900XGL Driver: 41.04	09/02
Fujitsu Siemens Windows2000	Celsius 670	Intel Pentium 4 Xeon 1.7 Ghz	3DLabs Wildcat III 6110 Driver: 5.5.3.15	09/02
Fujitsu Siemens Windows XP	Celsius 444	Intel Pentium 4 2.0 Ghz	Nvidia Quadro4 750XGL Driver: 41.04	09/02
Fujitsu Siemens Windows2000	Celsius 444	Intel Pentium 4 2.0 Ghz	Nvidia Quadro4 750XGL Driver: 41.04	06/02
Fujitsu Siemens Windows2000	Celsius 460	Intel Pentium 4 1.5 Ghz	3DLabs Wildcat 5110 Driver: 5.3.0.15	03/02
Fujitsu Siemens Windows2000	Celsius Mobile H	Intel Pentium III 1.12 Ghz	Nvidia Quadro2 Go Driver: 16.50	02/02
Fujitsu Siemens Windows2000	Celsius 670	Intel Xeon 1.7 Ghz	ATI FireGL 4 Driver: 2078	12/01
Fujitsu Siemens Windows2000	Celsius 670	Intel Xeon 1.7 Ghz	3DLabs Wildcat 5110 Driver: 5.3.0.15	09/01

Fujitsu Siemens Windows2000	Celsius 460	Intel Pentium 4 1.5 Ghz	ATI FireGL 2 Driver: 2072	08/01
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Derived configurations

In addition to certified configurations, configurations indicated as *Derived* in column Certification date of above table, are also supported, although they may not be specifically tested in Dassault Systemes, as they are considered derived from certified configurations. Derived configurations differ from certified configurations with:

- a different clock speed
- different disk
- different network subsystems
- different texture memory configurations

when other main subsystems remain unchanged (processor model, chipset and graphic adapter).

IBM AIX

Operating System

- AIX 4.3.3 ML 6 (includes OpenGL and GL3.2 for AIX runtime), including:
 - C Set++ runtime for AIX 4.3, at level 5.0.2.7. With AIX 4.3.3, C Set++ runtime for AIX Version 4.0.2 is shipped with the operating system. On AIX 4.3.3, in order to upgrade C Set++ to 5.0.2.7, one need to upgrade C Set++ at base level 5.0.0.0 first, <http://www-1.ibm.com/support/docview.wss?rs=32&context=SSEP5D&uid=swg24001173> then upgrade to modification level 5.0.2.0 <http://www-1.ibm.com/support/docview.wss?rs=32&context=SSEP5D&uid=swg24001088>

and then to 5.0.2.7.

- XL Fortran Runtime Environment (xlfrte), at level 5.1.0 or 5.1.1 (for US: part number 04L2123 or product 5801-AAR feature 7070; please contact your IBM representative for part number identification in other geographical areas), or at level 7.1.0 (5765-E03, with PTF for APAR IY16351)
- PTF delivered for APAR IY13940 (may be obtained by the RS/6000 Operating Environment for CATIA, V2.3.1 (5765-E52) AIX installation tool since it is included in this product)
- PTF delivered for APAR IY14697
- PTF delivered for APAR IY16115
- PTF delivered for APAR IY16154
- PTF delivered for APAR IY18593
- PTF delivered for APAR IY28142

Support of GXT4500P and GXT6500P graphic adapters require:

- AIX 4.3.3 ML9, as well as PTFs delivered for following APARs:
 - IY22308
 - IY23390
 - IY23454
 - IY25100
 - IY28142
- AIX 5.1 ML2 (includes OpenGL and GL3.2 for AIX runtime) including:
 - CSet++ runtime for AIX 5.0 version 5.0.2 (delivered with the operating system)
 - XL Fortran Runtime Environment (xlfrte), at level 7.1.0 (5765-E03, with PTF for APAR IY16351)
 - XL SMP Runtime Library at level 1.3.4.0
 - PTF delivered for APAR IY27268
 - PTF delivered for APAR IY30253
 - PTF delivered for APAR IY31917
 - PTF delivered for APAR IY31759
 - PTF delivered for APAR IY32718
 - PTF delivered for APAR IY32564
 - PTF delivered for APAR IY32710

Please reference information at <http://www-3.ibm.com/solutions/plm/pub1/05256965005be62f/1/73bb1c48c4116a6f8525682400688a48.jsp> for additional necessary technical information regarding PMRs, Java 1.1.8, and Netscape requirements.

Support of IBM eServer pSeries 630 Model 6E4 Workstation (supported as a 1-way or 2-way configuration) with GXT4500P (or GXT6500P) Graphics require:

- C Set ++ Runtime for AIX 5.0 at level 6.0.0.1
- XL Fortran Runtime Environment at level 7.1.1.3
- PTFs for the following APARS:
 - IY35110
 - IY37937

List of configurations certified with CATIA Version 5 is available at http://www.catia.com/your_catia/html/hwunix2.htm#ibm.

HP-UX

Operating System

- HP-UX 11.ACE (Additional Core Enhancements, November 1999), with:
 - QPK1100 0901: Quality Pack for HP-UX 11.00 (September 2001)
 - Hardware Enablement and Critical Patches September 2001
 - Graphic and Technical Computing 11.00.03
 - PHCO_24148 libc cumulative patch
 - PHCO_25883 cumulative 10.20 libc compatibility support
 - PHKL_18543 PM/VM/UFS/async/scsi/io/DMAPI/JFS/perf patch
 - PHKL_24826 Probe, sysproc, IDDS,PM,VM,PA-8700
 - PHKL_24943 pm cumulative, spinlock, IDS, q3p,prntf,lwp_SS (for PA8700)
 - PHNE_23833 ONC/NFS General Release/Performance patch
 - PHSS_21614 DCE 1.7 Runtime cumulative patch
 - PHSS_23556 3D Common Runtime
 - PHSS_23557 PEX 5.1/Starbase/Hardcopy Runtime
 - PHSS_23558 DDA Runtime

- PHSS_23559 PEX 5.1 Runtime
- PHSS_23562 PHIGS Run
- PHSS_23566 Xserver cumulative patch
- PHSS_24313 OpenGL 1.1 Runtime
- PHSS_25447 X/Motif 32 bit Runtime October 2001
- PHSS_26262 ld and linker tools cumulative patch
- PHSS_27469 LIBCL patch
- On HP-UX 11.ACE, Fire GL-UX graphic adapter requires the following bundles and patches:
 - QPK1100 0901: Quality Pack for HP-UX 11.00 (September 2001)
 - Hardware Enablement and Critical Patches September 2001
 - PHCO_24148 libc cumulative patch
 - PHCO_25883 cumulative 10.20 libc compatibility support
 - PHKL_18543 PM/VM/UFS/async/scsi/io/DMAPI/JFS/perf patch
 - PHKL_24826 Probe, sysproc, IDDS,PM,VM,PA-8700
 - PHKL_24943 pm cumulative, spinlock, IDS, q3p,prntf,lwp_SS
 - PHNE_23833 ONC/NFS General Release/Performance patch
 - PHSS_21614 DCE 1.7 Runtime cumulative patch
 - PHSS_25447 X/Motif 32 bit Runtime October 2001
 - PHSS_26262 ld and linker tools cumulative patch
 - PHSS_27469 LIBCL patch
 - B6268AA B.11.00.09 Graphics and Technical Computing Software
- HP-UX 11.11 (Core OS june 2001), with:
 - GoldQPK1201 : December '01 Gold Quality Pack for HP-UX 11.11
 - PHCO_26124 libc cumulative patch
 - PHNE_25627 ONC/NFS General Release/Performance patch
 - PHSS_25278 3D Common Runtime
 - PHSS_25279 PEX 5.1/Starbase/Hardcopy Runtime
 - PHSS_25280 DDA Runtime
 - PHSS_25281 PEX 5.1 Runtime
 - PHSS_25284 PHIGS Run
 - PHSS_25286 OpenGL 1.1 Runtime
 - PHSS_25289 Xserver cumulative patch
 - PHSS_26263 ld and linker tools cumulative patch

- PHSS_28370 X/Motif Runtime Periodic Patch

List of configurations certified with CATIA Version 5 is available at http://www.catia.com/your_catia/html/hwunix2.htm#hp.

SGI IRIX

Operating System

- IRIX 6.5.15m (C, C++ and Fortran runtime environments, at level 7.3.1, are delivered with the operating system as well as OpenGL runtime environment) plus following recommended patches :
 - patch 4848 Poor network performance with ef interface on machines with fast cpus
 - patch 4815 libexc Update
 - VPro graphics adapter requires following patch:
 - patch 4674 VPro graphics limited-release bug fixes for Irix 6.5.15m and Irix 6.5.15f
 - In addition, support of Fuel Visual Workstations requires following patch :
 - patch 4695 IP35 6.5.15m PROM/kernel rollup/R14KA support
- Onyx 3000 Series with InfinitePerformance Graphics are supported with IRIX 6.5.16m plus following patch:
 - patch 4731 VPro updates for 6.5.16
 - patch 4848 Poor network performance with ef interface on machines with fast cpus
 - patch 4815 libexc Update

List of configurations certified with CATIA Version 5 is available at http://www.catia.com/your_catia/html/hwunix2.htm#sgi.

SUN Solaris

Operating System

- Solaris 8 HW 02/02 minimum (includes C and C++ runtime environments; Fortran runtime environment is delivered with CATIA V5), with OpenGL 1.2.1 with following recommended packages and patches.
 - Recommended packages

- SUNWlibC SPARCompilers Bundled libC
- SUNWglrt OpenGL for Solaris Runtime Libraries
- SUNWbtool CCS tools bundled with SunOS
- SUNWxwoft X Window system optional fonts 3.5.0
- Solaris 8 HW 02/02 minimum and following recommended patches:
 - 108652-55 Xsun patch
 - 108940-45 Motif 2.1.1 patch
 - 109543-11 OpenGL 1.2.1 patch
 - XVR-500 graphics adapter requires OpenGL 1.2.3 plus following recommended patches:
 - 108576-29 Driver XVR-500, Expert3D-Lite, Expert3D
 - 109888-16 Solaris 8 platform drivers patch
 - 112334-02 Solaris 8 /usr/include/sys/archsystem.h
 - XVR-1000 graphics adapter requires OpenGL 1.2.3 plus following recommended patches:
 - 108528-14 Solaris 8 kernel update patch
 - 108987-09 Patch for patchadd and patchrm
 - 109888-16 Solaris 8 platform drivers patch
 - 111111-03 /usr/bin/nawk patch
 - 112396-02 /usr/bin/fgrep patch
 - 112564-06 XVR-1000 GFB graphics patch
 - 112628-05 OpenGL 1.2.3 patch

Notes :

- Elite3D M3 graphic adapter is not supported on Ultra10 except on Ultra10/440 MHz.
- Patch 112334-02 is available from <http://www.sun.fr/catia/>
- With Release 11, Solaris 2.6 and Solaris 7 are no longer supported.

List of configurations certified with CATIA Version 5 is available at http://www.catia.com/your_catia/html/hwunix2.htm#sun.