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Subject: Re: Last version of IDL supported on VAX/VMS?  
Posted by [greenwoodde](#) on Fri, 03 Sep 1999 07:00:00 GMT  
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gurman@gsfc.nasa.gov (Joseph B. Gurman) wrote:

-> We support an ancient VAXstation running OpenVMS 6.1 to run a simple  
->IDL app that displays images downloaded via ftp, totally hands off.  
->Naturally, the Powers That Be want everything that walks like a computer  
->to be y2k compliant, and the lowest-version y2k pack from Digital, er,  
->Compaq is for VAX/VMS V6.2.  
->  
-> Does anyone know where to find what version of IDL was supported on  
->what version of each OS? Neither the RSI Web site nor the IDL FAQ appears  
->to have this information (though the FAQ G05 covers what the current  
->version runs on, and when platform support was dropped).  
->  
-> In particular, since this machine runs a "legacy" IDL 4 license, I  
->need to know whether it will run under later versions of VAX/VMS.

I'm able to run IDL 4.0.1 on a VAX/VMS 6.2 system. (Well, at least I  
get an IDL prompt.) I can even run IDL 4.0.1 on a VMS 7.1-2 AXP  
system.

Hth,  
Dave

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Dave Greenwood                    Internet: Greenwoodde@ORNL.GOV  
Oak Ridge National Lab        %STD-W-DISCLAIMER, I only speak for myself

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Subject: Re: Last version of IDL supported on VAX/VMS?  
Posted by [Liam Gumley](#) on Fri, 03 Sep 1999 07:00:00 GMT  
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"Joseph B. Gurman" wrote:

> Does anyone know where to find what version of IDL was supported on  
> what version of each OS? Neither the RSI Web site nor the IDL FAQ appears  
> to have this information (though the FAQ G05 covers what the current  
> version runs on, and when platform support was dropped).

I have some old CDs laying around, so here you go:

IDL 3.6

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- Data General Aviiion: DG/UX 5.4.1.
- DEC ALPHA: OSF1 2.0.
- DOS based personal computers running Microsoft Windows 3.1.
- Windows NT (Intel x86).

- HP 9000 Series 700: HP-UX 9.01.
- IBM 6000: AIX 3.2.5, Motif 1.2.
- Apple Macintosh (Motorola 68k) computers running System 7
- Risc Ultrix: Ultrix 4.2.
- SGI: IRIX 5.2
- Sun 4 (sparc): SunOS 4.1.3.
- Sun 4 (sparc): Solaris 2.3 (SunOS 5.3).
- VMS:
  - [ALPHA] OpenVMS AXP 6.1.
  - [VAX] VMS 5.1 and up. Standard X windows graphics are supported at all VMS versions. IDLwidgets are supported at VMS 5.4-3 at up \*if\* the host system has version 1.1 of the DECWINDOWS-MOTIF package installed.

### IDL 4.0

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Digital Equipment Corporation VAX VMS 5.4-3. IDL is no longer available for VMS 5.1.

Risc Ultrix 4.2. This is the final release of IDL for Ultrix.

Alpha AXP VMS Version 6.1

OSF/1 Version 3.0

IBM RS/6000 AIX Version 3.2

Sun Solaris Version 2.3

SunOS Version 4.1.3

Silicon Graphics Inc. IRIX Version 5.2

Hewlett Packard Corporation HP/UX Version 9.01

Convex: IDL is no longer available for Convex computers.

Intel x86 Microsoft Windows NT Version 3.5, Microsoft Windows Version 3.1

Apple Macintosh and PowerMacintosh MacOS System 7.0.1 or higher

### IDL 5.0

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| Platform | Vendor | Operating<br>Hardware | Supported<br>System | Versions |
|----------|--------|-----------------------|---------------------|----------|
| -----    |        |                       |                     |          |
| VMS      | DEC    | Alpha AXP             | VMS                 | 6.2      |
|          | DEC    | VAX                   | VMS                 | 6.2      |
| Unix     | DEC    | Alpha                 | Digital UNIX        | 4.0      |
|          | HP     | PaRisc                | HP-UX               | 10.1     |
|          | IBM    | RS/6000               | AIX                 | 4.1      |
|          | Intel  | Intel x86             | Linux               | 2.0      |

SGI R4000 and up Irix 5.3 / 6.2

|     |             |                 |       |
|-----|-------------|-----------------|-------|
| SUN | Sparc       | Solaris1(SunOS) | 4.1.3 |
| SUN | Sparc       | Solaris 2       | 2.5   |
| SUN | Ultra 1 / 2 | Solaris 2       | 2.5   |
| SUN | Intel x86   | Solaris 2       | 2.5   |

|         |           |           |            |           |
|---------|-----------|-----------|------------|-----------|
| Windows | Intel     | Intel x86 | Windows    | 3.11      |
|         | Intel     | Intel x86 | Windows 95 |           |
|         | Intel     | Intel x86 | Windows NT | 3.51, 4.0 |
| DEC     | Alpha AXP |           | Windows NT | 3.51, 4.0 |

|           |       |          |       |       |
|-----------|-------|----------|-------|-------|
| Macintosh | Apple | Motorola | MacOS | 7.1.2 |
|           | 680x0 |          |       |       |
|           | Apple | Motorola | MacOS | 7.1.2 |
|           |       | PowerPC  |       |       |

## IDL 5.1

| Platform | Vendor | Operating<br>Hardware | Supported<br>System | Versions |
|----------|--------|-----------------------|---------------------|----------|
| -----    | -----  | -----                 | -----               | -----    |

|     |     |           |     |     |
|-----|-----|-----------|-----|-----|
| VMS | DEC | Alpha AXP | VMS | 6.2 |
|-----|-----|-----------|-----|-----|

|      |     |       |              |     |
|------|-----|-------|--------------|-----|
| Unix | DEC | Alpha | Digital UNIX | 4.0 |
|------|-----|-------|--------------|-----|

|    |        |       |      |
|----|--------|-------|------|
| HP | PaRisc | HP-UX | 10.1 |
|----|--------|-------|------|

|     |         |     |     |
|-----|---------|-----|-----|
| IBM | RS/6000 | AIX | 4.1 |
|-----|---------|-----|-----|

|       |           |       |     |
|-------|-----------|-------|-----|
| Intel | Intel x86 | Linux | 2.0 |
|-------|-----------|-------|-----|

|     |              |      |           |
|-----|--------------|------|-----------|
| SGI | R4000 and up | Irix | 5.3 / 6.2 |
|-----|--------------|------|-----------|

|     |             |                 |       |
|-----|-------------|-----------------|-------|
| SUN | Sparc       | Solaris1(SunOS) | 4.1.3 |
| SUN | Sparc       | Solaris 2       | 2.5   |
| SUN | Ultra 1 / 2 | Solaris 2       | 2.5   |
| SUN | Intel x86   | Solaris 2       | 2.5   |

|         |       |           |            |     |
|---------|-------|-----------|------------|-----|
| Windows | Intel | Intel x86 | Windows 95 |     |
|         | Intel | Intel x86 | Windows NT | 4.0 |
|         | DEC   | Alpha AXP | Windows NT | 4.0 |

|           |       |          |       |       |
|-----------|-------|----------|-------|-------|
| Macintosh | Apple | Motorola | MacOS | 7.1.2 |
|           |       | PowerPC  |       |       |

## IDL 5.2

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| Platform | Vendor | Operating<br>Hardware | Supported<br>System | Versions |
|----------|--------|-----------------------|---------------------|----------|
| -----    | -----  | -----                 | -----               | -----    |

|           |           |                      |                |       |
|-----------|-----------|----------------------|----------------|-------|
| VMS       | Compaq    | Alpha                | VMS            | 7.1   |
| UNIX      | Compaq    | Alpha                | Digital Unix   | 4.0   |
|           | HP        | PA-RISC              | HP-UX          | 10.20 |
|           | IBM       | RS/6000              | AIX            | 4.3   |
|           |           | Intel x86            | Linux          | 2.0*  |
|           | SGI       | Mips                 | Irix           | 6.2   |
|           | SUN       | SPARC                | Solaris 2      | 2.6   |
|           | SUN       | Ultra 1/2            | Solaris 2      | 2.6   |
|           | SUN       | Intel x86            | Solaris 2      | 2.6   |
| Windows   | Microsoft | Intel x86            | Windows 95, 98 |       |
|           | Microsoft | Intel x86            | Windows NT     | 4.0   |
|           | Microsoft | Alpha                | Windows NT     | 4.0   |
| Macintosh | Apple     | Power<br>Macintosh** | MacOS          | 8.1   |

\* Redhat 5.1

\*\* Includes iMac

Cheers,  
Liam.

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