Subject: Re: IDL and Mac OS 9.1
Posted by davidf on Sun, 18 Mar 2001 19:00:07 GMT
View Forum Message <> Reply to Message

Bob Fugate (rqfugate@mindspring.com) writes:

> Are there any IDL Mac users in the group?

Don't fall for it, guys. He's only trying to draw
you out of the closet! :-(

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: IDL and Mac OS 9.1
Posted by Joseph B. Gurman on Mon, 19 Mar 2001 04:44:33 GMT
View Forum Message <> Reply to Message

In article <B6DA440F.A1A%rqfugate@mindspring.com>, Bob Fugate
<rqfugate@mindspring.com> wrote:

   Bob -

   We have IDL 5.4 running with a USB HASP on a G4 Cube under 9.1, and
it has no problem with Ethernet --- we use the 10/100 port for both
AppleTalk and TCP/IP. (That's two closets, David: Mac and a Cube to
boot.)

   Although we have other Mac OS 9.1 boxes, I don't believ any of the
others has a USB HASP (typical situation is a Griffin Technologies ADB
to USB adapter and an old ADB HASP).

   HTH,

            Joe Gurman

P.S. Hopefully in not a whole lot more than 6 days, we'll see just how
fast IDL can be when optimized for AltiVec support under Mac OS X.... I
did say, "Hopefully."

[snip]
> Are there any IDL Mac users in the group? Is anyone using OS 9.1?
>
> I have been running IDL on a PowerBook 2000 (Pismo) for a year with great
> success. I recently updated from OS 9.04 to 9.1. My IDL license is
> activated
> with a USB HASP from Aladdin.
>
> Here's my problem: under OS 9.1 with the USB extension activated for the
> HASP, Ethernet is no longer available in the TCP/IP control panel. It is
> just gone --- not an option. This is also true if the USB HASP extension
> is
> the ONLY extension (other than Apple extensions) active. Ethernet returns
> when the USB HASP extension is disabled.
>
> More details: I updated to 9.1 by first doing a clean install of 9.04
> from
> the Apple CD then immediately ran the updater (download version not the
> CD
> version). I then installed only those 3rd party extensions absolutely
> needed
> for the applications I use. The system has been very, very stable, runs
> for
> weeks without need to reboot. Its just that I have no network services
> (including printing) when I run IDL.
>
> I have reported this to RSI and they are talking to Aladdin. In the
> meantime, they have given me a temporary Evaluation Purposes Only license
> to
> run without the HASP so I can print, but a permanent solution is needed.
>
> Anyone in this group have a similar experience or have no problem with
> the
> MacHASP and 9.1?

Subject: Re: IDL and Mac OS 9.1
Posted by robert.m.candey.1[2] on Mon, 19 Mar 2001 19:48:03 GMT
View Forum Message <> Reply to Message

In article <gurman-3BF63C.23443318032001@news.crosslink.net>,
 "Joseph B. Gurman" <gurman@ari.net> wrote:

> In article <B6DA440F.A1A%rqfugate@mindspring.com>, Bob Fugate
> <rqfugate@mindspring.com> wrote:
>
>   Bob -

>
>   We have IDL 5.4 running with a USB HASP on a G4 Cube under 9.1, and
> it has no problem with Ethernet --- we use the 10/100 port for both
> AppleTalk and TCP/IP. (That's two closets, David: Mac and a Cube to
> boot.)
>
>   Although we have other Mac OS 9.1 boxes, I don't believ any of the
> others has a USB HASP (typical situation is a Griffin Technologies ADB
> to USB adapter and an old ADB HASP).
>
>   HTH,
>
>   Joe Gurman

I am successfully using MacOS 9.1 (from 9.1 installer CD) with IDL 5.4 and USB
hasp (with MacHaspUsbDD dated 1998 Nov 6 in the Extensions folder). Perhaps
disable other USB extensions (like Iomega ones) and see if there is a conflict.
Perhaps try the development version of Apple's USB software
<http://developer.apple.com/hardware/usb/index.html>.

[Not related to your problem: only stumble I had going to 9.1 was having to move
MetroWerks MSL libraries over from my 8.6 folder for Java to call dynamic
cdfNativeLibrary.]

Bobby

--
Robert.M.Candey@gsfc.nasa.gov   1-301-286-6707 (286-1771 fax)
NASA Goddard Space Flight Center, Code 632
Greenbelt MD 20771 USA   <http://nssdc.gsfc.nasa.gov/personnel/rcandey/>

Subject: Re: IDL and Mac OS 9.1
Posted by Bob Fugate on Tue, 20 Mar 2001 02:26:30 GMT
View Forum Message <> Reply to Message

Bobby, Joe, and David,

Thanks for the help. I had already tried disabling all other non-Apple USB
extensions without effect. Following your suggestion, Bobby, I did download
the development version of the USB software (ver 1.4.7f2, modified Nov 29,
2000; but apparently there is a version 1.5?) and replaced the extensions
they suggested. At first test it seems to have solved the problem! Ethernet
is back with the HASP enabled. I need to use it a bit to see that some other
problem hasn't replaced this one, but I am hopeful.

Bobby, if I could trouble you to look at one of your USB extensions
installed from the 9.1 CD, 'USB Device Extension', what version is it and

what is the creation date? The version I replaced was 1.4.6 created Oct 17, 2000.

This seems like a really great group. I have been reading the posts. I hope I can live up to its standards in my quest to be a better IDL programmer.

I gather from David's comments there are some friendly (I presume) discussions and preferences over operating systems. And David, I just purchased the second edition of your book. I also have Ronn Kling's book. Does he frequent the group?

Thanks again,

Bob Fugate

> From: "Robert M. Candey" <robert.m.candey.1@gsfc.nasa.gov>
> Organization: NASA GSFC
> Newsgroups: comp.lang.idl-pvwave
> Date: Mon, 19 Mar 2001 14:48:03 -0500
> Subject: Re: IDL and Mac OS 9.1
>
> In article <gurman-3BF63C.23443318032001@news.crosslink.net>,
> "Joseph B. Gurman" <gurman@ari.net> wrote:
>
>> In article <B6DA440F.A1A%rqfugate@mindspring.com>, Bob Fugate
>> <rqfugate@mindspring.com> wrote:
>>
>> Bob -
>>
>> We have IDL 5.4 running with a USB HASP on a G4 Cube under 9.1, and
>> it has no problem with Ethernet --- we use the 10/100 port for both
>> AppleTalk and TCP/IP. (That's two closets, David: Mac and a Cube to
>> boot.)
>>
>> Although we have other Mac OS 9.1 boxes, I don't believ any of the
>> others has a USB HASP (typical situation is a Griffin Technologies ADB
>> to USB adapter and an old ADB HASP).
>>
>> HTH,
>>
>> Joe Gurman
>
> I am successfully using MacOS 9.1 (from 9.1 installer CD) with IDL 5.4 and USB
> hasp (with MacHaspUsbDD dated 1998 Nov 6 in the Extensions folder). Perhaps
> disable other USB extensions (like Iomega ones) and see if there is a
> conflict.
> Perhaps try the development version of Apple's USB software

> <http://developer.apple.com/hardware/usb/index.html>.
>
> [Not related to your problem: only stumble I had going to 9.1 was having to
> move
> MetroWerks MSL libraries over from my 8.6 folder for Java to call dynamic
> cdfNativeLibrary.]
>
> Bobby
>
> --
> Robert.M.Candey@gsfc.nasa.gov   1-301-286-6707 (286-1771 fax)
> NASA Goddard Space Flight Center, Code 632
> Greenbelt MD 20771 USA   <http://nssdc.gsfc.nasa.gov/personnel/rcandey/>

Subject: Re: IDL and Mac OS 9.1
Posted by ronn on Wed, 21 Mar 2001 14:01:28 GMT
View Forum Message <> Reply to Message

> I gather from David's comments there are some friendly (I presume)
> discussions and preferences over operating systems. And David, I just
> purchased the second edition of your book. I also have Ronn Kling's book.
> Does he frequent the group?
>
Yes, I lurk here every day and even post every once in awhile ;)
-Ronn

--
Ronn Kling
Ronn Kling Consulting
email: ronn@rlkling.com
"Application Development with IDL"ï¿½ programming book updated for IDL5.4!
"Calling C from IDL, Using DLM's to extend your IDL code" NEW BOOK!
Shareware and Freeware at: http://www.rlkling.com/

Subject: Re: IDL and Mac OS 9.1
Posted by Pavel A. Romashkin on Wed, 21 Mar 2001 17:08:21 GMT
View Forum Message <> Reply to Message

Bob Fugate wrote:
>
> And David, I just
> purchased the second edition of your book.

Now *this* might soften David a little. But overall, I think, he prefers
Linux to Mac OS :-)

Pavel

Subject: Re: IDL and Mac OS 9.1
Posted by robert.m.candey.1[2] on Wed, 21 Mar 2001 22:38:08 GMT
View Forum Message <> Reply to Message

In article <B6DC0DE6.A56%rqfugate@mindspring.com>,
 Bob Fugate <rqfugate@mindspring.com> wrote:

> Bobby, Joe, and David,
>
> Thanks for the help. I had already tried disabling all other non-Apple USB
> extensions without effect. Following your suggestion, Bobby, I did download
> the development version of the USB software (ver 1.4.7f2, modified Nov 29,
> 2000; but apparently there is a version 1.5?) and replaced the extensions
> they suggested. At first test it seems to have solved the problem! Ethernet
> is back with the HASP enabled. I need to use it a bit to see that some other
> problem hasn't replaced this one, but I am hopeful.
>
> Bobby, if I could trouble you to look at one of your USB extensions
> installed from the 9.1 CD, 'USB Device Extension', what version is it and
> what is the creation date? The version I replaced was 1.4.6 created Oct 17,
> 2000.
>
> This seems like a really great group. I have been reading the posts. I hope
> I can live up to its standards in my quest to be a better IDL programmer.
>
> I gather from David's comments there are some friendly (I presume)
> discussions and preferences over operating systems. And David, I just
> purchased the second edition of your book. I also have Ronn Kling's book.
> Does he frequent the group?
>
> Thanks again,
>
> Bob Fugate

From the default install of MacOS 9.1, I find I also have USB Device Extension
version 1.4.6 dated 2000 Oct 17, so I don't know why yours wasn't working (may
be some update to EnetShimLib). But I'm glad it is working now. [To get 1.5f3,
go to <http://developer.apple.com/hardware/usb/download.htm>]

Bobby

--
Robert.M.Candey@gsfc.nasa.gov   1-301-286-6707 (286-1771 fax)
NASA Goddard Space Flight Center, Code 632

Greenbelt MD 20771 USA   <http://nssdc.gsfc.nasa.gov/personnel/rcandey/>