Subject: Re: IDLWAVE (Mac) launching IDL as PPC rather than Intel
Posted by Anthony[1] on Sat, 09 Dec 2006 00:07:23 GMT

JD Smith wrote:
> That's a first (no Intel Mac here). Do you happen to have more than
> one IDL 6.3 version installed? My guess is that from the terminal you
> are running one version, and from IDLWAVE another, likely do to
> differences in the environment (e.g. search path) between them.

Okay, I have 6.3 and 6.1 installed, and I've found the problem and a
(messy) solution.

IDLWAVE appears to call IDL from the idl_6.1 folder, rather than from
$IDL_DIR or ...rsi/idl, both of which point to idl_6.3. This means that
idl_6.1/bin/idl is executed, which assumes that if OS="darwin" then
ARCH=".ppc". It then calls $IDL_DIR/bin/bin.$OS$ARCH, i.e., 6.3 PPC
version.

My messy solution is to move the 6.1 folder and create a link idl_6.1
-> ... idl_6.3. So when IDLWAVE attempts to call idl_6.1 it actually
calls idl_6.3.

Any idea why IDLWAVE should call idl_6.1 rather than the default?

Anthony