
Subject: Re: no backwards compatibility in IDL 5.6
Posted by [David Fanning](#) on Thu, 27 Feb 2003 13:20:00 GMT
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Alexander Rauscher (e9121161@stud4.tuwien.ac.at) writes:

- > sorry for posting the same thing twice under different subjects, but i
- > think this is important...
- >
- > many of idl programs have to be adapted due do the non existing
- > backwards compatibility of atan (and probably many other functions) .
- > one wouldn't expect a change in such a fundamental function. so now
- > atan(z, /phase) gives the same result as atan(z) in older versions did,
- > where z is (re,im)... this is worse than stupid. this is dangerous.
- >
- > or does anybody know away to circumvent the new "features" of IDL 5.6?

From the tone (and frequency) of your posts, I presume you think there is some kind of criminal conspiracy going on here. Do you have any evidence of it? For example, what did RSI say when you contacted them about this?

The programmers at RSI are prone to the same knuckleheaded mistakes as the rest of us, but they don't deliberately break software (or irritate their customers). Their livelihood depends on people *buying* software, not complaining about it. Let us know when you find out their response to this.

Cheers,

David

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