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Subject: Re: ncdf global attribute exists function

Posted by [Lajos Foldy](#) on Wed, 07 Dec 2016 17:26:12 GMT

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On Wednesday, December 7, 2016 at 1:46:32 PM UTC+1, Mark Shephard wrote:

> Hi,

>

> I have looked through all the IDL documentation in regards to ncdf, but cannot seem to find a nice solution. I was wondering if anyone had a simple function to check if a global attribute exists in an netCDF file.

>

> I can use the ncdf\_get to get all the global attributes (gatt) and then check the hash to see if the key exists, but this seems to have a lot of overhead. I was looking for something similar to the cdf\_attexists(id, attribute\_name) procedure, but for ncdf that works on global attributes.

>

> Thanks,

> Mark

What about

```
function ncdf_global_attr_exists, ncid, attr_name
return, (ncdf_attinq(ncid, attr_name, /global)).length gt 0
end
```

regards,  
Lajos

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