
Subject: Re: Best way to share 'enum' between various functions

Posted by [SonicKenking](#) on Tue, 27 Sep 2011 00:28:40 GMT

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On Sep 24, 6:24 pm, Robin Wilson <ro...@rtwilson.com> wrote:

> Hi all,

>

> I have a number of constant definitions that I'm using to do what an
> enum would do in other languages:

>

> MARITIME = 1

> CLOUD = 2

> URBAN = 3

> ...

>

> I want these definitions to be available to a lot of different functions
> and procedures (all in different files) in my code - they are used a lot
> in IF statements and various assignments.

>

> Obviously I don't want to replicate the definitions in loads of
> different files, as if I ever change them (or add extra ones) then it
> will get *very* confusing.

>

> What's the best way to do this?

>

> Cheers,

>

> Robin

>

> -----

> Robin Wilson

> A PhD student studying complexity in remote sensingwww.rtwilson.com/academic

Define the variables in it's own file, say the file is "myconst.pro".

In other routines, use @myconst to include the variables, similar to C
header files.
