
Subject: Re: How reload (re-import) a modified Python module through the IDL to Python bridge ?

Posted by [Helder Marchetto](#) on Mon, 27 Jun 2016 13:25:52 GMT

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On Monday, June 27, 2016 at 2:13:26 PM UTC+1, alx wrote:

- > I want to use homemade Python modules through the IDL Python bridge.
- > While developing such a module (for instance by modifying it in Spyder IDE and running it in an IDLDE session, back and forth), I did not find the right way to (re)import the last modified version of the Python module, in order to use it again, from the still open IDL session.
- > Is there a way, from IDL or Python side, to solve that ? How does IDL locate the module specified by its name in Python.Import method ?
- > Thanks to anyone for any clarification.
- > alx.

Hi, if you're on the python 2.x side, I think that reload() might do the job.

<https://docs.python.org/2.7/library/functions.html?highlight=reload#reload>

There are some ways of doing this in 3.x using the "imp" module. No experience with that.

By the way, that's the python way. No idea if this works on the idl-python bridge! [probably not :-/]

Cheers,
Helder
