
Subject: Queries of .asp pages with IDL SOCKET command
Posted by [Wayne Landsman](#) on Tue, 08 Feb 2005 20:02:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a naive question and one only vaguely related to IDL, but I've been hacking for hours on this without progress.

I often fetch information from Web sites using the IDL SOCKET command, as implemented in webget.pro (<http://idlastro.gsfc.nasa.gov/ftp/pro/sockets/webget.pro>) or Dominic Zarro's socket procedures (<http://orpheus.nascom.nasa.gov/~zarro/idl/sockets.html>).

The nice thing about these commands is that I just pass the same string I would have typed directly into the Web page:

```
IDL>
print,webget(' http://vizier.u-strasbg.fr/cgi-bin/asu-tsv/?-source=gsc2.2&a mp;-c=m33&-c.rm=10')
```

(This returns all stars in a star catalog within 10 arc minutes of the Galaxy M33, and I could have gotten the same result by typing the string into the Web page.)

However, although active server pages (.asp) have a very similar appearance, a query that I successively type into the Web page, e.g.

```
http://cas.sdss.org/astro/en/tools/search/x_radial.asp?ra=19
5.0&dec=2.5&radius=3&topnum=10&format=html
```

will give an error message if I send the same string to webget.pro. I am hoping that I just need to add some extra formatting command to make this work.

Thanks, --Wayne Landsman
