

Infrastructure - Task #2357

Story # 2045 (Closed): Get the DataONE CLI ready for public release

Tilde expansion (i.e. ~/filename) doesn't work

2012-02-22 00:32 - Andrew Pippin

Status:	Closed	Start date:	2012-02-22
Priority:	Normal	Due date:	
Assignee:	Roger Dahl	% Done:	100%
Category:	d1_client_cli	Estimated time:	0.00 hour
Target version:	Sprint-2012.11-Block.2.2	Story Points:	
Milestone:	CCI-1.0.0		
Product Version:	*		

Description

Using a tilde when loading a file doesn't work:

```
load ~/.d1client.conf
ERROR Unable to load session from file: ~/.d1client.conf
ERROR [Errno 2] No such file or directory: '~/.d1client.conf'
[DEV tsunami] tests> ls -l !$
ls -l /home/pippin/.d1client.conf
-rw-r--r-- 1 pippin pippin 1106 2012-02-21 15:46 /home/pippin/.d1client.conf
```

An exception is thrown when trying to save a configuration file using a tilde:

```
save ~/fred
Traceback (most recent call last):
File "/home/pippin/Source/DataONE/software/cicore/trunk/itk/d1_client_cli/src/d1_client_cli/dataone.py", line 1034, in
main()
File "/home/pippin/Source/DataONE/software/cicore/trunk/itk/d1_client_cli/src/d1_client_cli/dataone.py", line 1030, in main
cli.cmdloop()
File "/usr/lib/python2.6/cmd.py", line 142, in cmdloop
stop = self.onecmd(line)
File "/usr/lib/python2.6/cmd.py", line 219, in onecmd
return func(arg)
File "/home/pippin/Source/DataONE/software/cicore/trunk/itk/d1_client_cli/src/d1_client_cli/dataone.py", line 588, in do_save
self.d1.session_save(pickle_file_path=file)
File "/home/pippin/Source/DataONE/software/cicore/trunk/itk/d1_client_cli/src/d1_client_cli/dataone.py", line 460, in
session_save
return self.session.save(pickle_file_path)
File "/home/pippin/Source/DataONE/software/cicore/trunk/itk/d1_client_cli/src/d1_client_cli/session.py", line 285, in save
if not suppress_error:
NameError: global name 'suppress_error' is not defined
```

History

#1 - 2012-02-22 02:14 - Roger Dahl

- Parent task set to #2045

#2 - 2012-02-23 00:11 - Andrew Pippin

- Status changed from New to In Progress
- Assignee changed from Andrew Pippin to Roger Dahl
- % Done changed from 0 to 90

Expand all file paths with a method safely wrapping os.path.expanduser().

Roger, when you get a chance, could you look at this? Thanks. (SVN [r7085](#))

#3 - 2012-03-06 00:10 - Andrew Pippin

- *Status changed from In Progress to Closed*

- *% Done changed from 90 to 100*

Closing.