ps

Command Reference

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1. Description

get process info

Obtains and prints process table information.

The following pieces of information are shown for each running process:

- user: user name
- command: command and arguments
- pcpu: percentage cpu usage
- pmem: percentage memory usage
- state: symbolic process state
- pid: process ID

Example: Show bash processes

```
$ ctl -m shellutil -c ps -- -pname bash
---
user: alexh
command: bash
pmem: "0.0"
args: "[-login]"
state: S
pid: "57085"
pcpu: "0.0"
```

static: This command can be run outside of an object context.

2. Usage

```
ctl -m shellutil -c ps [-format <yaml>] [-output <>] [-pname
<.*>]
```

2.1. Options

Option	Description	Type	Default
format	*output format. (plain, yaml)* Display the result in the spcified format. If "plain" is specified, results are displayed in their native ps command format. If	string	yaml

	"yaml" is specified then each process is displayed in a key/value pair format.		
`output`	*output file* Save the results to the output file. If no `-output` option is specified results are printed to the terminal.	string	
`pname`	*process name* Filter process info to those matching specified process name. The value for the `-pname` argument can also be a regular expression. If the argument is unspecified then all processes are listed.	string	`.*`