Error - AGENT Unable to Set Default Name Check Option

Symptom

The Agent fails to start with errors such as:

```
Unable to set default name check option
```

And:

```
Program terminating abnormally!
```

Cause

The Agent will not run when the PAX RANDMMAP option is enabled for the agent binary.

> The goal of PaX RANDMMAP is to introduce randomness into memory regions handled by the do_mmap() kernel interface. Read more in http://pax.grsecurity.net/docs/randmmap.txt.

Resolution

The agent runs properly when:

- The PAX RANDMMAP option is disabled for the CDP binary.
  -Or-
- CDP Server is started with the -d flag.

Run:

```
paxctl -r /usr/sbin/r1soft/bin/cdp
```

And:

```
paxctl -r /usr/sbin/r1soft/2-6/cdp-2-6
```

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Page: Using Two Policies per Agent (Knowledge Base) Labels: disk_safe_3, policy_3, agent_3, troubleshoot_3, volumes_3

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Page: Error - Could Not Start Snapshot (Knowledge Base) Labels: troubleshoot_3, agent_3

Page: Using Two Policies per Agent (Knowledge Base) Labels: disk_safe_3, policy_3, agent_3, troubleshoot_3, volumes_3