Hostname definition

If the hostname defined in the rc.conf file includes a dot (ie: ouaille.ghostbsd), the hostname rc-service does not set this hostname. Users should be prevented from defining their hostname with a dot (on the other hand, dash is valid: ouaille-ghostbsd). I already had the case under Linux and some distributions are forbidding during installation to set a hostname with a dot.

History

#1 - 10/01/2019 12:17 AM - ericbsd
From FreeBSD, documentation dots are supported, for a single maybe it doesn't get set up properly but it is getting a ping.

```
ping freenas.local
PING freenas.local (192.168.2.##): 56 data bytes
64 bytes from 192.168.2.##: icmp_seq=0 ttl=64 time=0.226 ms
64 bytes from 192.168.2.##: icmp_seq=1 ttl=64 time=0.147 ms
64 bytes from 192.168.2.##: icmp_seq=2 ttl=64 time=0.357 ms
64 bytes from 192.168.2.##: icmp_seq=3 ttl=64 time=0.180 ms
64 bytes from 192.168.2.##: icmp_seq=4 ttl=64 time=0.187 ms
^C
--- freenas.local ping statistics ---
5 packets transmitted, 5 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 0.147/0.219/0.357/0.073 ms
```

Also, vanilla FreeBSD let use setup hostname with dots, so I plan to keep it that way.

#2 - 10/01/2019 07:40 AM - ouaille_aime_scier
Hello ericbsd,

There is no problem pinging a host defined with a dot, but this type of hostname does not appear as expected on the console or terminal prompt (console prompt just mentions the user name).

#3 - 10/01/2019 11:03 AM - ericbsd
It is working as expected if you have a dot it will take the first part before the dot it is not bug and issue, I will not strip the part that makes the installer
work the way I use it. Also, it is for the user to choose how they will set their hostname. One I can do is to make the default name-machine_name for default example but I will not remove the capability of using the dots.

#4 - 10/01/2019 06:33 PM - ouaille_aime_scier

ericbsd wrote:

... One I can do is to make the default name-machine_name for default example but I will not remove the capability of using the dots.

Ok ericbsd this is a good idea that gives to the user freedom to set a custom host name.

#5 - 02/11/2020 10:28 PM - ericbsd

- Status changed from New to In Progress
- Assignee set to ericbsd
- Target version set to GhostBSD 20.02

#6 - 02/14/2020 01:14 AM - ericbsd

- Status changed from In Progress to Done
- % Done changed from 0 to 100

Commit: https://github.com/ghostbsd/gbi/commit/b589c6473f7c3f33a77f45791f67f4cb0f00454

#7 - 02/14/2020 07:26 AM - ouaille_aime_scier

Thanks for your commit ericbsd !