

## Alpine Linux - Bug #7037

### /init does not correctly handle serial port config from command line

03/17/2017 11:14 PM - Manuel Mendez

|  |        |                        |            |
|--|--------|------------------------|------------|
| <b>Status:</b>   | Closed | <b>Start date:</b>     | 03/17/2017 |
| <b>Priority:</b>   | Normal | <b>Due date:</b>       |            |
| <b>Assignee:</b>   |        | <b>% Done:</b>         | 100%       |
| <b>Category:</b>   |        | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   | 3.6.2  | <b>Security IDs:</b>   |            |
| <b>Affected versions:</b>  |        |                        |            |
| <b>Description</b>   |        |                        |            |
| According to kernel docs <a href="https://www.kernel.org/doc/Documentation/admin-guide/kernel-parameters.txt">https://www.kernel.org/doc/Documentation/admin-guide/kernel-parameters.txt</a> and <a href="https://www.kernel.org/doc/Documentation/admin-guide/serial-console.rst">https://www.kernel.org/doc/Documentation/admin-guide/serial-console.rst</a> serial port console config supports more options than just speed, e.g.: |        |                        |            |
| <pre>console=115200n8</pre>  |        |                        |            |
| /init will then configure /etc/inittab for getty, but getty does not understand the kernel syntax and repeatedly prints  |        |                        |            |
| <pre>getty: bad speed</pre>  |        |                        |            |
| /init should do a better job of parsing the kernel console command line syntax   |        |                        |            |

#### Associated revisions

##### Revision c32140e9 - 06/16/2017 02:49 PM - Natanael Copa

main/mkinitfs: upgrade to 3.1.0

fixes #7037

#### History

##### #1 - 06/14/2017 12:48 PM - Natanael Copa

- Target version set to 3.6.2

##### #2 - 06/16/2017 02:49 PM - Natanael Copa

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset [c32140e9a21673e7674e686d797cdd9f2efd8a0d](https://git.alpinelinux.org/c32140e9a21673e7674e686d797cdd9f2efd8a0d).

##### #3 - 06/16/2017 03:02 PM - Natanael Copa

- Status changed from Resolved to Closed