

NAME

systemd-getty-generator - Generator for enabling getty instances on the console

SYNOPSIS

/lib/systemd/system-generators/systemd-getty-generator

DESCRIPTION

systemd-getty-generator is a generator that automatically instantiates `serial-getty@.service` on the kernel console `/dev/console` if that is not directed to the virtual console subsystem. It will also instantiate `serial-getty@.service` instances for virtualizer consoles, if execution in a virtualized environment is detected. Finally, it will instantiate `container-getty@.service` instances for additional container pseudo TTYs as requested by the container manager (see [Container Interface](#)^[1]). This should ensure that the user is shown a login prompt at the right place, regardless of which environment the system is started in. For example, it is sufficient to redirect the kernel console with a kernel command line argument such as `console=` to get both kernel messages and a getty prompt on a serial TTY. See [kernel-parameters.txt](#)^[2] for more information on the `console=` kernel parameter.

systemd-getty-generator implements [systemd.generator\(7\)](#).

Further information about configuration of gettys you may find in [systemd for Administrators, Part XVI: Gettys on Serial Consoles \(and Elsewhere\)](#)^[3].

SEE ALSO

[systemd\(1\)](#), [agetty\(8\)](#)

NOTES

1. Container Interface
<http://www.freedesktop.org/wiki/Software/systemd/ContainerInterface/>
2. kernel-parameters.txt
<https://www.kernel.org/doc/Documentation/kernel-parameters.txt>
3. systemd for Administrators, Part XVI: Gettys on Serial Consoles (and Elsewhere)
<http://Opointer.de/blog/projects/serial-console.html>