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(s), if they can function as ttys and are not provided by the virtual console subsystem. It will also instantiate serial−getty@.service instances for virtualizer consoles, if execution in a virtualized environment is detected. If execution in a container environment is detected, it will instead enable console−getty.service for /dev/console, and 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 can be found in **systemd for Administrators, Part XVI: Gettys on Serial Consoles (and Elsewhere)**[3].

SEE ALSO

systemd(1), **agetty**(8)

NOTES

1. Container
     Interface
   https://systemd.io/CONTAINER_INTERFACE

2. kernel-parameters.txt
   https://www.kernel.org/doc/Documentation/admin-guide/kernel-parameters.txt

3. systemd for Administrators, Part XVI: Gettys on Serial Consoles (and Elsewhere)
   http://0pointer.de/blog/projects/serial-console.html