



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'systemd-xdg-autostart-generator.8' command

\$ man systemd-xdg-autostart-generator.8

SYSTEMD-XDG-AUTOSTART-GEsystemd-xdg-autostarSYSTEMD-XDG-AUTOSTART-GENERATOR(8)

NAME

systemd-xdg-autostart-generator - User unit generator for XDG autostart files

SYNOPSIS

/usr/lib/systemd/user-generators/systemd-xdg-autostart-generator

DESCRIPTION

systemd-xdg-autostart-generator is a generator that creates .service units for XDG autostart[1] files. This permits desktop environments to delegate startup of these applications to systemd(1) .

Units created by systemd-xdg-autostart-generator can be started by the desktop environment using "xdg-desktop-autostart.target". See systemd.special(7) for more details.

XDG autostart may be conditionalized using both standardized and non-standardized keys. In order to handle these, the generator may create one or more ExecCondition= entries. For non-standardized keys, well-known helper binaries provided by Desktop Environments are used.

All external helpers must detect their corresponding desktop

environment and must return success when run in a different environment. This is important as all ExecCondition= directives must succeed for an application to be started.

Table 1. Special XDG desktop file entries that are processed

??		
?Entry	? Handling	?
??		
?Hidden=, X-systemd-skip=	? No service will be	?
?	? generated if set to true	?
??		
?OnlyShowIn=, NotShowIn=	? ExecCondition= using	?
?	? systemd-xdg-autostart-condition	?
??		
?TryExec=	? No service will be generated if	?
?	? the binary does not exist or	?
?	? cannot be executed	?
??		
?AutostartCondition= (GNOME	? ExecCondition= using	?
?extension)	? gnome-systemd-autostart-condition	?
??		
?X-GNOME-Autostart-Phase=	? No service will be generated if	?
?	? set to any value	?
??		
?X-KDE-autostart-condition=	? ExecCondition= using	?
?	? kde-systemd-start-condition	?
??		

systemd-xdg-autostart-generator implements systemd.generator(7).

SEE ALSO

systemd(1), systemd.service(5), systemd.target(5)

NOTES

1. XDG autostart

<https://specifications.freedesktop.org/autostart-spec/autostart-spec-latest.html>

systemd 252

SYSTEMD-XDG-AUTOSTART-GENERATOR(8)