

Name create-service – configures the starting of a DAS or node agent on an unattended boot

Synopsis create-service [--name *servicename*] [--serviceproperties *serviceproperties*]
[--dry-run={false|true}] [--domaindir *domain-dir*] [*domain-name*]

Description The create-service subcommand configures the starting of a DAS or node agent on an unattended boot by using the Solaris 10 Service Management Facility (SMF). This subcommand must be run as the OS-level user with superuser privileges. After this subcommand creates the service, you must start, enable, disable, delete, or stop the service. The DAS/node-agent configuration must be stored on a folder to which the superuser has access and cannot be stored on a network file system. The service is created such that it is controlled by the OS-level user, who owns the folder where the configuration of the DAS or node agent resides.

To run this subcommand, you must have `solaris.smf.*` authorization. (Refer to the `useradd` and `usermod` man pages.) You must also have write permission in the directory tree: `/var/svc/manifest/application/SUNWappserver`. Usually, the superuser has both these permissions. To run these commands as non-root user, the system administrator must be contacted so that the relevant authorizations are granted. You need to also ensure that:

- Solaris 10 administration commands such as `svccfg`, `svcs`, and `auths` are available in the PATH, so that these commands can be executed. A simple test to do so is to issue the subcommand, which `svccfg` on a bash shell.
- You should have write permission for the path, `/var/svc/manifest/application`.

This subcommand is supported in local mode only.

Options --help

--?

Displays the help text for the subcommand.

--name

Indicates the name of the service and overrides the default, if present.

--serviceproperties

Specifies a : (colon)-separated list of various properties that are specific to the service. For Solaris 10, if you specify `net_privaddr`, the service's processes will be able to bind to the privileged ports (<1024) on the platform. You can bind to ports < 1024 only if the owner of the service is superuser, otherwise, this is not allowed. If you specify `startinstances=true/false` for a node agent, all the instances are started when the node agent starts.

--dry-run

Default is false.

--domaindir

Operands *domain-name*

The absolute path of directory on disk that contains the configuration of the domain or node agent.

Examples **EXAMPLE 1** Creating a Service

This example creates a service.

```
asadmin> create-service
```

Exit Status 0 subcommand executed successfully

1 error in executing the subcommand

See Also [asadmin\(1M\)](#)

