Name start-domain– starts a domain

Synopsis start-domain [--help] [--debug ={true|false}] [--domaindir *domaindir*]
[--upgrade={true|false}] [--verbose={true|false}] [*domain_name*]

Description The start-domain subcommand starts the specified domain. If the domain directory is not specified, the domain in the default domains directory is started. If there are two or more domains, the *domain_name* operand must be specified.

Note – On the Windows platform, processes can bind to the same port. To avoid this problem, do not start multiple domains with the same port number at the same time.

This subcommand is supported in local mode only.

Options --help
-?
  Displays the help text for the subcommand.

--debug
  If set to true, the server is started in debug mode and prints the JPDA port on the console. Default is false.

--domaindir
  Specifies the directory where the domain to be started is located. If specified, the path must be accessible in the file system. If not specified, the domain in the default *install-dir*/glassfish/domains directory is started.

--verbose
-v
  If set to true, a console window is opened in which detailed server startup messages and log messages are displayed until the server is started. If the domain is later restarted by using the restart-domain subcommand, issued from a different console window, messages continue to be displayed in the original console window. You can kill the server by typing CTRL-C, or by getting a thread dump for the server by typing CTRL-\ on UNIX® systems, or CTRL-Break on Windows systems. Default is false.

--upgrade
  If set to true, the server is upgraded from a previous release. The server is started, the configuration is modified to be compatible with this release of Enterprise Server, and the server process stops. Normally, if the start-domain subcommand detects that the configuration is from an older release of Enterprise Server, the domain is upgraded automatically before being started. You should not need to use this option explicitly. Default is false.

Operands *domain_name*   The unique name of the domain you want to start. Default is the name specified during installation, usually domain1.

Examples EXAMPLE 1 Starting a Domain

This example starts mydomain4 in the default domains directory.

```
asadmin> start-domain mydomain4
Waiting for DAS to start. ...........
Started domain: mydomain4
Domain location: /myhome/glassfishv3/glassfish/domains/mydomain4
Log file: /myhome/glassfishv3/glassfish/domains/mydomain4/logs/server.log
Admin port for the domain: 4848
Command start-domain executed successfully.
```

Exit Status 0   subcommand executed successfully

1   error in executing the subcommand

See Also create-domain(1), delete-domain(1), list-domains(1), restart-domain(1), stop-domain(1)

asadmin(1M)