Configuring igroups

Snapdrive for Unix

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Configuring igroups

SnapDrive for UNIX allows you to configure an igroup that exists on the storage system. The configured igroup is used to map the LUNs on the storage system. You must configure an igroup for a storage system for seamless migration in a virtualized environment.

The igroups must contain the source initiator and the destination initiator.

Adding an igroup

SnapDrive for UNIX allows you to add a particular igroup for the storage system to the host and perform SnapDrive operations by using the configured igroup.

To add an igroup to the host, you must do the following:

- Use the `snapdrive igroup add` command
- Verify that the igroup is available in the storage system

Steps

1. Add an igroup by entering the following command on the host:

   `snapdrive igroup add` *`igroup_name filer_name [filer_name…]`*

   The following example output shows an igroup that has been added successfully for the storage system toaster:

   ```
   snapdrive igroup add ig toaster
   Added igroup configuration for appliance: toaster
   ```

Deleting an igroup

You can delete any igroup that is configured for a storage system but is not required anymore.

Steps

1. Enter the following command on the host:

   `snapdrive igroup delete` *`filer_name`*

   ```
   snapdrive igroup delete toaster
   Deleted igroup configuration for appliance: toaster
   ```

   The igroup `ig` that is configured for the storage system toaster is removed successfully.

Viewing the list of igroups

You can view all the igroups that are configured on the host.

Steps

1. Enter the following command on the host system:

   `snapdrive igroup list`

```
snapdrive igroup list
appliance name   igroup name
-----------------------------
toaster        ig
```

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