

exported resources cheat sheet

mysql stored configurations

[master]

(required)

storeconfigs = true

dbadapter = mysql

dbuser = puppet

dbpassword = supersecret

dbserver = localhost

dbsocket = /var/lib/mysql/mysql.sock

sqlite

[master]

storeconfigs = true

dbadapter = sqlite3

Export a resource

```
@@file {"exported_${::hostname}":
  path    => "/path/to/files/${::hostname}",
  content => "${::hostname}\n",
  mode    => 0640
}
```

Resource titles must be unique, appending the `${::hostname}` to the title ensures the resource will be unique.

TAGS

```
class a {
  @@file {"exported_${::hostname}":
    content => "${::hostname}\n"
    tag     => "hostname"
  }
}

class b {
  @@file {"exported_${::fqdn}":
    content => "${::fqdn}\n"
    tag     => "fqdn"
  }
}

File <<| tag == 'hostname' |>>
File <<| tag == 'fqdn' |>>
```

Virtualizing Resources

Keeps the resource local to this node.

```
@file {
  "virtual":
    mode => 644;
}

realize(File["virtual"])
```

Collecting a resource

```
File <<| |>>
```

To override exported resource settings upon collection or interact with local-only objects

```
File <<| |>> {
  mode => 0644,
  notify => Service["onlyinthismanifest"]
}
```