

BDVCLI Cheat Sheet

NODE NAMESPACE

Get **ROLE ID** for the node

```
bdvcli --get node.role_id
```

Get **HOSTNAME** for the node

```
bdvcli --get node.hostname
```

Get **DOMAIN** name for the node

```
bdvcli --get node.domain
```

Get **FQDN** name for the node

```
bdvcli --get node.fqdn
```

Get **DISTRO ID** for the node

```
bdvcli --get node.distro_id
```

Get **NODE GROUP ID** for the node

```
bdvcli --get node.nodegroup_id
```

Get **CONTROLLER FQDN** for the node

```
bdvcli --get distros.${DISTRO}.${  
{NODEGROUP}.roles.controller.fqdns
```

Get **DEPENDS ON** for the node

```
bdvcli --get node.depends_on
```

CLUSTER NAMESPACE

Get **CLUSTER NAME**

```
bdvcli --get cluster.name
```

Get **CLUSTER CONFIG SELECTIONS**

```
bdvcli --get cluster.config_choice_selections
```

Get **LIST OF NODEGROUP IDs**

```
bdvcli --get cluster.config_metadata
```

Get **LIST OF CONTAINER NAMES**

```
bdconfig --getvms
```

Get **LIST OF ALL CURRENT MAPPINGS**

```
bdconfig --getmapping --vmName <vm name>
```

Get **CLUSTERS AND TENANT IDs**

```
bdconfig --getclusters
```

Add **PORT MAPPINGS**

```
bdconfig --addmapping --vmName <vm name> --  
mappingPort <port> --mappingMode <map  
mode> --tenantid <tenant-id>
```