setting-get

Command Reference

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1. Description

Retrieve setting data

Retrieve a Setting objects properties

static: This command can be run outside of an object context.

2. Usage

```
ctl -m modelutil -c setting-get -depot <> [-description]
[-format <sh>] [-isSettingValueEncrypted] -name <> [-output
<>] [-settingType] [-settingValue] -type <Setting>
```

2.1. Options

All of the boolean parameters return the property value for the object.

Option	Description	Type	Default
depot	*project depot name*	string	`${context.depot}`
description	*return the setting description*	boolean	
format	*output format: properties,sh* Recognized formats: • properties: key/value pairs: `key=value` • sh: result defined as environment variables: `key=value; export key` • bat: result defined as environment variables: `set key=value`	string	`sh`
isSettingValueEncr	*return the isSettingValueEncrypted*	boolean	
name	*the setting name*	string	
output	*output file*	string	

settingType	*return the setting value type*	boolean	
settingValue	*return the setting value*	boolean	
type	*the setting type*	string	Setting

3. Examples

Retrieve the data for a setting already defined in the model.

```
ctl -p demo -m modelutil -c setting-get -- -name simpleTomcat-connector
-type Port\
                -settingValue
```

The data can be exported in a format compatible with the Unix bourne shell.

```
ctl -p demo -m modelutil -c setting-get -- -name simpleTomcat-connector
-type Port\
                -settingValue -format sh

SETTINGVALUE="18080"; export SETTINGVALUE
```