# **Sha256**

#### Tip:

- The sha module and this function may conflict with eachother, if you use this function uninstall the module!
- This function returns an uppercase string, so make sure you string.upper() anything else you are checking against that has been sha256'd elsewhere.

Calculates the sha256 hash of the specified string.

### **Syntax**

string sha256 ( string str )

### **Required Arguments**

• **str:** the string to hash.

#### **Returns**

Returns the sha256 hash of the input string if successful, false otherwise.

# Requirements

Minimum server version	1.3.1-9.04836
Minimum client version	1.3.1-9.04836

**Note**: Using this feature requires the resource to have the above minimum version declared in the meta.xml <min\_nrp\_version> section. *e.g.* <min\_nrp\_version server="1.3.1-9.04836" client="1.3.1-9.04836" />