

## **Account.getAndDecryptPassword()**

Decrypts and returns the decrypted password of the account entity in plain text.

### Availability

Tivoli® Identity Manager 4.x

### Synopsis

```
account.getAndDecryptPassword()
```

### Returns

String representing plain text password set in the account object.

### Description

This method can be used in ITIM's scripting context if `javascript.password.access.enabled` property is set to true in `<ITIM_HOME>/data/scriptframework.properties` file. It will decrypt and return the decrypted password set in the account object. This function will return null if the password is not present. Please note that this method does not decrypt the ITIM account's password, which is hashed and stored in LDAP.

### Usage

```
var password = account.getAndDecryptPassword();
```

## **Account.setAndEncryptPassword ()**

Encrypts the given plaintext password and sets it on account object.

### Availability

Tivoli® Identity Manager 4.x

### Synopsis

```
account.setAndEncryptPassword(String password)
```

### Arguments:

password - Plain text password string.

### Description:

This method can be used in the scripting context to set a given plain text password to an account object if `javascript.password.access.enabled` property is set to true in `<ITIM_HOME>/data/scriptframework.properties` file. Internally the function will encrypt the password and set the same on the account entity.

Usage: `account.setAndEncryptPassword("secret");`