

Dirty Tools

From SME Server

Contents

- 1 Maintainer
- 2 Introduction
- 3 Download and Installation
- 4 Scripts
 - 4.1 dt-rename-account
 - 4.2 dt-passwords-sync
 - 4.3 dt-data-sync
 - 4.4 dt-data-copy
 - 4.5 dt-unlock-account / dt-lock-account
 - 4.6 dt-send-key
 - 4.7 dt-dovecot-indexfiles-delete
 - 4.8 dt-pw-generate
- 5 Uninstall

Maintainer

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Introduction

Warning:

This package contains a collection of scripts allowing the experienced admin to do things which usually should not be done in that way. Only use them if you know what you are doing. Run a backup before using them.

These scripts work well for the author, but may not on your system. You may need to modify them to fulfill your requirements.

Download and Installation

```
/usr/bin/yum install --enablerepo=smecontribs smeserver-dirty-tools
```

Scripts

dt-rename-account

Synopsis

```
dt-rename-account OLD_ACCOUNT NEW_ACCOUNT
```

Description

The script does the following:

1. checks the new account name for maximum length and bad characters
2. checks whether the new account already exists
3. renames the account record key in the accounts database
4. renames all occurrences of account name in pseudonym und group records in the accounts database
5. renames the account in /etc/samba/smbpasswd
6. renames the account in /etc/passwd and /etc/shadow
7. renames the home directory path in /etc/passwd
8. renames the account in /etc/group
9. renames the home directory

dt-passwords-sync

Synopsis

```
dt-passwords-sync [--dry-run] --all SOURCESERVER
dt-passwords-sync [--dry-run] SOURCESERVER ACCOUNT
dt-passwords-sync [--dry-run] --ibays --all SOURCESERVER
dt-passwords-sync [--dry-run] --ibays SOURCESERVER IBAY
```

Description

The script sets the encrypted password string in /etc/shadow and the NT-Hash and Lanman-Hash in /etc/samba/smbpasswd with the values retrieved from server SOURCESERVER. For ibays only the encrypted password string in /etc/shadow is set. The 'PasswordSet' property of the account/ibay record is set to 'no', if the encrypted password string start with two exclamation marks.

dt-data-sync

Synopsis


```
dt-data-sync [--dry-run] [--compress] SOURCESERVER ACCOUNT
dt-data-sync [--dry-run] [--compress] --ibay SOURCESERVER IBAY
```

Description

Synchronizes the data of ACCOUNT or IBAY with the SOURCESERVER.

Path synchronized for accounts: /home/e-smith/files/users/ACCOUNT

Path synchronized for ibays: /home/e-smith/files/ibays/IBAY

 **Warning:**
dt-data-sync synchronize the destination with the source. That means, files on the destination will be **deleted** if they doesn't exist on the source!

dt-data-sync does not create or delete accounts or ibays.

dt-data-copy

Synopsis

```
dt-data-copy [--dry-run] [--compress] SOURCESERVER ACCOUNT
dt-data-copy [--dry-run] [--compress] --ibay SOURCESERVER IBAY
```

Description

Similar to dt-data-sync, but does not delete files on the destination and does not overwrites files if their modification times are newer than the source files.



Warning:

Clocks on source and destination server must be synchronized.

dt-unlock-account / dt-lock-account

Synopsis

```
dt-unlock-account ACCOUNT
dt-lock-account ACCOUNT
```

Description

dt-lock-account operates identically as the 'Lock account' link in the server-manager. dt-unlock-account is the reverse of the lock account command. It re-enables the latest set user password.

dt-send-key

Synopsis

```
dt-send-key [--port=PORT] REMOTEHOST
dt-send-key [--revoke] [--port=PORT] REMOTEHOST
```

Description

Sends the public DSA key to REMOTEHOST.

dt-dovecot-indexfiles-delete

Synopsis

```
dt-dovecot-indexfiles-delete
```

Description

Sometimes Dovecot index files are corrupted after a restore. It is save to delete them all. Dovecot will rebuild them when the mailbox is accessed.

dt-pw-generate

Synopsis

```
dt-pw-generate [--number=C][--length=N] [--mixed-case] [--add-consonants]
```

Description

Generates an easy to remember password that passes the SME password strength check and prints it on STDOUT. Defaults: --number=1 --length=8

Uninstall

This removes the installed Dirty-Tools package.

```
/usr/bin/yum erase smeserver-dirty-tools
```

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