

# VUD mass update

Example scenarios in 16.01

# VUD - Bulk operations

- New feature for mass update of multiple entities, where a common pattern can be defined
- Requested in the past by customers with big databases
- Goal: avoid repeated manual work and save lots of time
- Two-step process:
  - a. Select desired entity (*users*), then filter a subset from the list
  - b. Select fields from the entity and define what should be set to a value or replaced with a value. A table will be populated with current values and values that will exist after the update
- A few common or requested scenarios will be documented with examples
- More complicated pattern definitions can be obtained using regular expressions (see [here](#) documentation on them and [here](#) a site to test them)
- Future improvements may implement multiple selections for the chosen entity (eg. all users within a certain domain which are also in Visma.net)

# VUD - Bulk operations

## Possible scenarios

- Replace the domain from the alias with a new domain for all users
- Replace the company name for all emails when the company has been bought by another one and a massive rebranding is done
- Assign a new password policy to all or a big subset of users
- Populate First Name, [Middle Name], Last Name as fields with the values taken from the username, when the username is defined as FirstName.[MiddleName].LastName (this is a more complex scenario requiring the use of Regular expressions)

**Note:** The feature is only implemented for users so far

**Feedback with real life scenarios is welcomed!**

# Scenario 1

## Replace the domain from the alias with a new domain for all users

- When domain is changed and all the users need to be updated without having to delete them (lose all access) and import them back from the updated Active Directory
- Select the user list, choose replace for the Alias field and input the present alias versus the new alias
- Changes will appear in the table below and can then be saved to commit

# VUD - mass update select users

The screenshot shows the Visma User Directory interface. The top navigation bar includes 'Dashboard', 'Company groups', 'Companies', 'Users', 'User groups', 'Applications', 'Application instances', and 'Settings'. The 'Users' section is active, displaying a table of users. The table has columns for Name, First name, Last name, E-mail, Alias, and Visma.net. A red box highlights the 'Update selected users' button in the top right corner. A red arrow points to the 'filter selection' dropdown menu in the table header, which is currently set to 'vud'. A red arrow also points to the 'click here to select all filtered rows' link in the top left corner of the table. The table contains 14 rows of user data.

Name	First name	Last name	E-mail	Alias	Visma.net
1 _user_test	firstname	lastname	smth@cool.nice	VUDAD\_user_test	no
2 ADIntegrator	ADIntegrator	Middle	all@for.me	VUDAD\ADIntegrator	no
3 ADIntegratorVUD2403	ADIntegratorVUD2403		miron.damian@visma.com	VUDAD\ADIntegratorVU	no
4 admin_old	Another	Age	ageless@admin.com	VUDAD\admin_old	no
5 Administrator	Soymasdfadsasdf	asdfghdfh	asdfasd@asdf.com	VUDAD\Administrator	no
6 AD-test	AD-test		ad-test@compemail.no	VUDAD\AD-test	no
7 AMP	AMP			VUDAD\ads_amp	no
8 Build_admin			anoth@cool.nice	VUDAD\Build_admin	no
9 Gigi	Gigi	Zizi	nu_stiu_ce_vreau@taci.tu	VUDAD\Guert	no
10 krbtgt	kapa	DeltaB	vreau_mail@foa.eu	VUDAD\krbtgt	no
11 Long Long. Email	Long	Emailly	longer.1234567890.123456789	VUDAD\long_email	yes
12 Roc ky Balb ooa	Rocky	Stalion	italian_stalion@box.rocky	VUDAD\Roc ky Balb ooa	yes
13 VudAdam	VudAdam	Adam	adam@eva.com	VUDAD\VudAdam	no
14 Zizzy Balooba	Zizu	Balooba	other.schmuck@gmail.com	VUDAD\zizzy	no

Displays 14 of totally 27 items. 14 selected rows

1. Filter selection
2. Click on top corner to select all rows that have been filtered
3. Click **Update selected users** button to get to the next screen

# VUD - mass update replace alias

Users Update 14 users X

Details

**User details**

\*User name not changed

\*E-mail not changed

\*Alias replace VUDAD with newalias

\*First name not changed

\*Middle name not changed

\*Last name not changed

**User status**

**User credentials**

Name	Alias	(updated)
1 _user_test	VUDAD\_user_test	newalias\_user_test
2 ADIntegrator	VUDAD\ADIntegrator	newalias\ADIntegrator
3 ADIntegratorVUD2403	VUDAD\ADIntegrator\VUD2403	newalias\ADIntegrator\VUD2403
4 admin_old	VUDAD\admin_old	newalias\admin_old
5 Administrator	VUDAD\Administrator	newalias\Administrator
6 AD-test	VUDAD\AD-test	newalias\AD-test
7 AMP	VUDAD\ads_amp	newalias\ads_amp
8 Build_admin	VUDAD\Build_admin	newalias\Build_admin
9 Gigi	VUDAD\Guest	newalias\Guest
10 krbtgt	VUDAD\krbtgt	newalias\krbtgt

Displays 14 of totally 14 items. 0 selected row

\* Required fields

Update Refresh

1. Select fields to be updated
2. Choose *set to* or *replace*
3. Input old value and the new value that will replace it
4. Table will display the columns with *old/updated* values
5. Click **Update** button

# Scenario 2

## Assign a new password policy to all or a big subset of users

- For assigning a group of users a different password policy than the standard
- Select the desired users
- Chose Password - set to - check mark (to enable modifications)
- Chose Authentication policy - set to - choose one from the dropdown
- See the results in the updated column
- Press the Update button to commit changes in the database

# VUD - mass update password policy

Visma User Directory

Dashboard Company groups Companies Users User groups Applications Application instances Settings ?

Users Update 24 users X

Details

User details

User status

User credentials

Windows not changed

Password set to

Authentication policy set to my policy

Name	Password	(updated)	Authentication policy	(updated)
1 ageless@admin.com	False	True	Standard user password policy	my policy
2 Alicia	True	True	my policy	my policy
3 Anna	False	True	my policy	my policy
4 asdfasd@asdf.com	False	True	Standard user password policy	my policy
5 gail@test.co	False	True	Standard user password policy	my policy
6 luke@test.co	False	True	Standard user password policy	my policy
7 mac@test.co	False	True	Standard user password policy	my policy
8 marcus@test.co	False	True	Standard user password policy	my policy
9 miron.damian@visma.com	False	True	Standard user password policy	my policy
10 newuser@test.co	False	True	Standard user password policy	my policy
11 newuser1@test.co	False	True	Standard user password policy	my policy
12 other.schmuck@gmail.com	False	True	Standard user password policy	my policy
13 Simon	True	True	my policy	my policy
14 so	True	True	Standard user password policy	my policy
15 Sorana.fulea-popa+rune@visma.com	False	True	Standard user password policy	my policy
16 sorana.fulea-popa-will@visma.com	False	True	Standard user password policy	my policy

Displays 24 of totally 24 items. 0 selected row

\* Required fields

Update Refresh

1. Select **Password** - *set to* and check it
2. Select **Authentication policy** - *set to* - choose from dropdown list
3. Table will display the columns with old/*updated* values
4. Click **Update** button

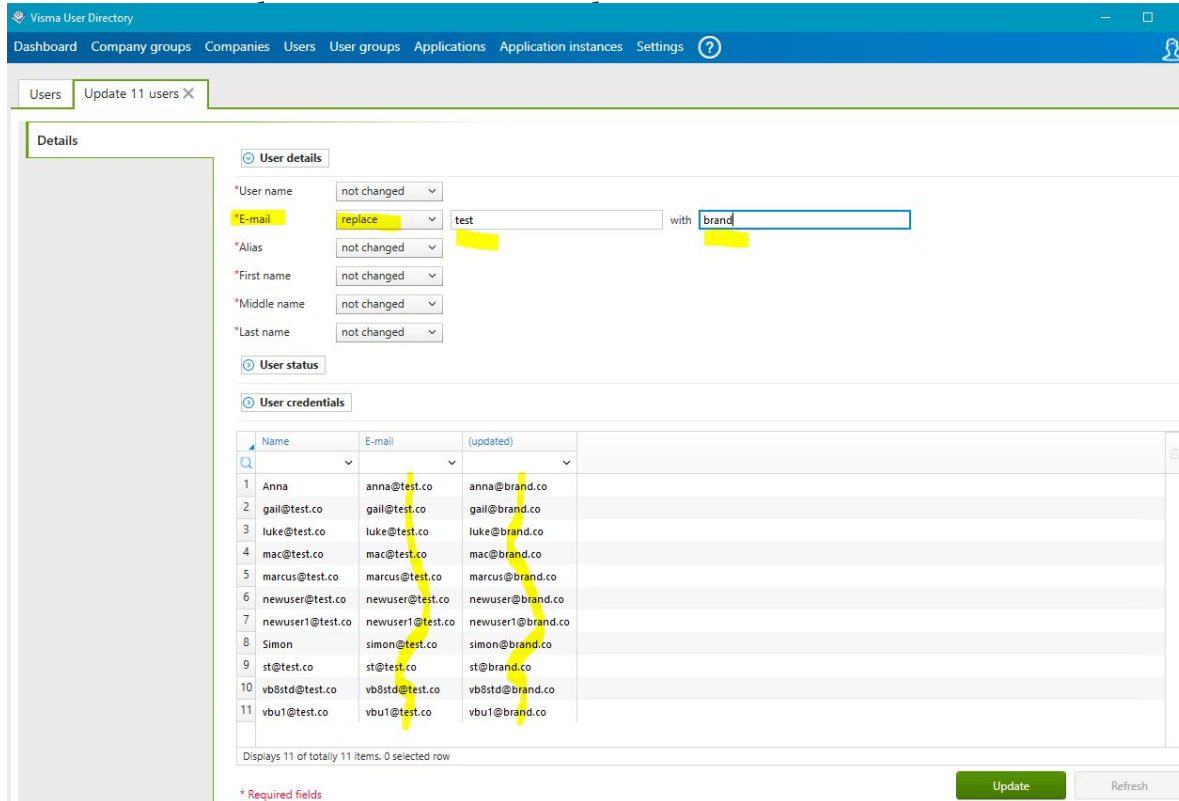


# Scenario 3

## Change the company name

- If the company is bought or rebranded and the name changes, all the emails should be updated with the new company name
- Select the desired users
- Chose Email - replace
- Input existing company name after @, then the new company name
- See the results in the updated column
- Press the Update button to commit changes in the database

# VUD - mass update company name in



The screenshot shows the Visma User Directory interface. The 'Update 11 users' process is active. The 'E-mail' field is set to 'replace' with 'brand' as the new company name. The table below shows the updated email addresses for 11 users.

Name	E-mail	(updated)
1 Anna	anna@test.co	anna@brand.co
2 gail@test.co	gail@test.co	gail@brand.co
3 luke@test.co	luke@test.co	luke@brand.co
4 mac@test.co	mac@test.co	mac@brand.co
5 marcus@test.co	marcus@test.co	marcus@brand.co
6 newuser@test.co	newuser@test.co	newuser@brand.co
7 newuser1@test.co	newuser1@test.co	newuser1@brand.co
8 Simon	simon@test.co	simon@brand.co
9 st@test.co	st@test.co	st@brand.co
10 vb8std@test.co	vb8std@test.co	vb8std@brand.co
11 vbu1@test.co	vbu1@test.co	vbu1@brand.co

Displays 11 of totally 11 items. 0 selected row

\* Required fields

Update Refresh

1. Select **Email** - *replace*
2. Input existing company name after @
3. Input the new company name to appear after @
4. Table will display the columns with old/*updated* values
5. Click **Update** button