PowerShell



Users and Groups Company

Information

For user and group management in Tasks 1 and Task 2, use only the net *user* and *net localgroup* commands, or the cmdlets of the *LocalUser* and *LocalGroup* family.

Task 1

In a company, there are the departments of purchasing, sales, administration, production and management.

Create a group for each department.

The following employees work in each department:

Group	Members
Purchase	Lukas, Janek, Shirin
Executive Board	Shirin, Marlon, Yusa, Leroy
Production	David, Jason, Tobias, Yusa
Marketing	Marc, Celiano, Marlon
Administration	Leroy, Jonas, Lennart, Celiano, Shirin

Create the required user accounts.1

Task 2

Assign the employees to the groups according to the table.

Check the memberships by viewing the member lists of the groups as well as the group affiliations of the users. Redirect the results to appropriately named (text) files.

Task 3

The company hires two more sales representatives, namely Hans and Peter. Create the appropriate accounts and link the accounts to the appropriate groups.

¹ The username is the first name in lower case. Each account should also have a password. Set appropriate passwords on your own.

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Task 4

Consider the pros and cons of managing via GUI and CLI.

Develop ideas on how to make the creation of users and groups etc. faster and more efficient.