

Lokalni korisnik zaključan od korisnika iz Microsoftova clouda



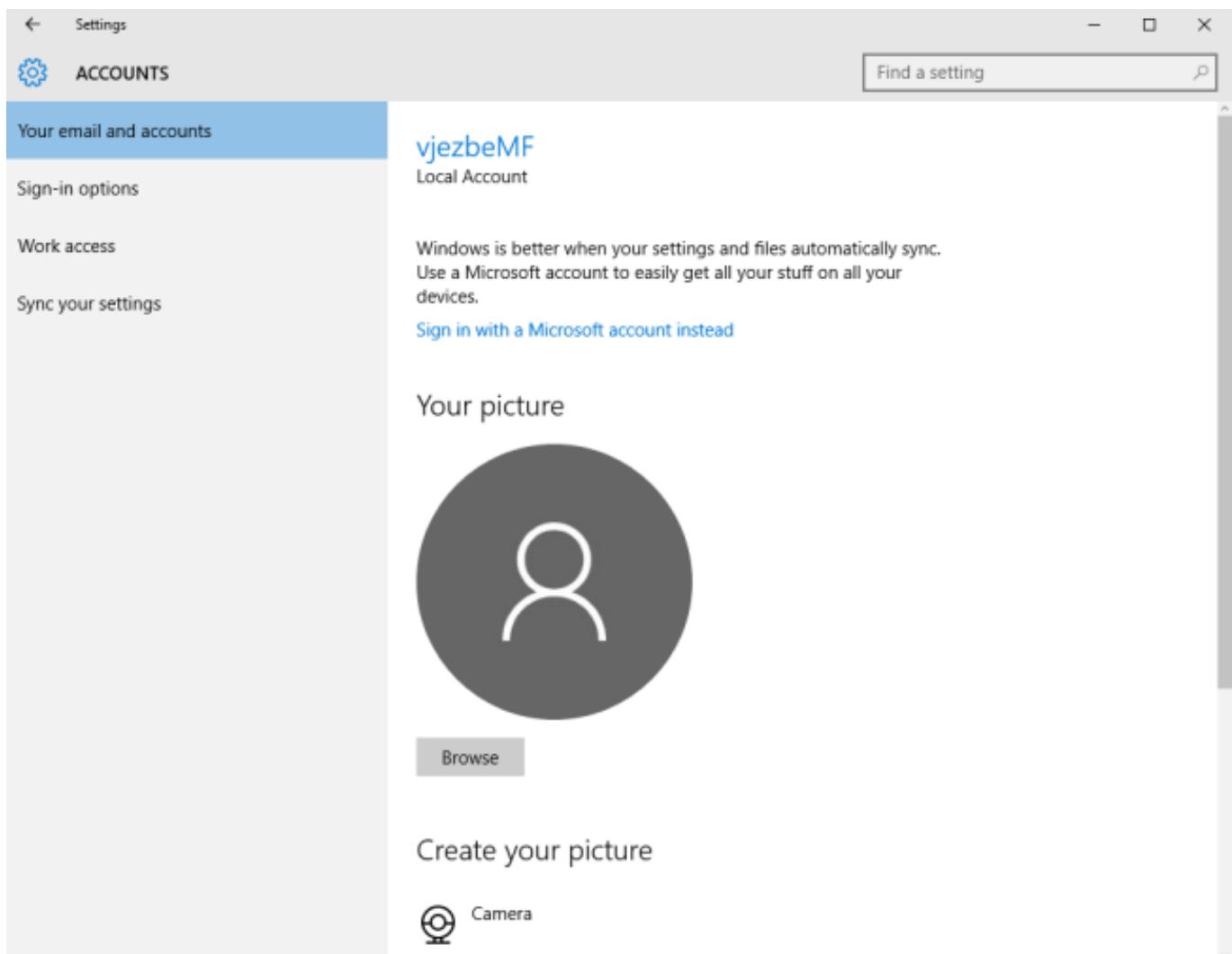
Računalni praktikum (učionica) je savršen poligon za učenje i testiranje robusnosti hardvera, softvera i operativnog sistema. Velik broj korisnika, velik raspon instaliranog softvera, nepravilna gašenja i slično povećavaju vjerojatnost da se nesmotrenim ili namjernim potezom onesposobi sustav ili hardver. Na takvima slučajevima sistemac može mnogo naučiti. Evo jednog primjera.

Tijekom ove kalendarske godine računalna učionica je opremljena Windows 10 računalima. Na svakom od njih osim administratorskog računa postoji običan korisnički račun "vjezbeMF" kojeg koriste studenti. Pošto nemamo Windows domenu sve se administrira na lokalnom računalu. Nakon par mjeseci "bezbržnog" rada kolegica koja drži vježbe uzrujala se zbog neodgovornog studenta, pseudonima "AnteS". Student željan dokazivanja svog informatičkog znanja uspio je korisnika "vjezbeMF" "ubiti" i zamjeniti korisnikom *ante_S@hotmail.com*. Naš lokalni korisnik više nema mogućnost prijave na sustav, *login* je preuzet privatnim računom "AnteS".

Naravno da nam odmah pada na pamet da je iskorištena neka "legalna" opcija koja to omogućava, pa smo malo proučili slučaj. Nakon što smo obrisali našeg "AnteS" sa sustava stvorili smo ponovo korisnika "vjezbeMF". Prijavili se sa korisnikom "vjezbeMF" na sustav i pronašli postavke korisnika.

The screenshot shows the Windows Control Panel 'User Accounts' page. The navigation bar at the top includes icons for back, forward, search, and a user profile, followed by 'Control Panel > All Control Panel Items > User Accounts'. On the left, there's a sidebar with links like 'Control Panel Home', 'Manage your credentials', 'Create a password reset disk', 'Manage your file encryption certificates', 'Configure advanced user profile properties', and 'Change my environment variables'. The main content area has a heading 'Make changes to your user account' and a link 'Make changes to my account in PC settings'. Below this are two columns of links: 'Change your account name' and 'Change your account type' under the first column, and 'Manage another account' and 'Change User Account Control settings' under the second column. To the right, there's a large preview window showing a user icon with the name 'vjezbeMF', status 'Local Account', account type 'Unknown account type', and 'Password protected'.

Opcija *Make changes to my account in PC settings* zvuči kao "laka žvaka" svakom ambicioznom studentu.



Pa vrlo jednostavno se nudi *Sign in with a Microsoft account instead*. Započnemo prijavu sve dalje ide lako. Našeg "izmišljenog" *Space Jam* privatnog Microsoft korisnika umjesto lokalnog korisnika ubacujemo u sistem bez administrativne lozinke.

X

Make it yours

Your Microsoft account opens a world of benefits. [Learn more](#)



[Forgot my password](#)

No account? [Create one!](#)

[Microsoft privacy statement](#)

X

Sign in to this device using your Microsoft account

From here on out, you'll unlock this device using either the password for your Microsoft account or, if you've set one up, your PIN. That way, you can get help from Cortana, you can find your device if you lose it, and your settings will automatically sync.

To make sure it's really you, we'll need your current Windows password one last time. Next time you sign into Windows you'll use your Microsoft account password.

If you don't have a Windows password, just leave the box blank and select Next.

Current Windows password

Next

X

Set up a PIN

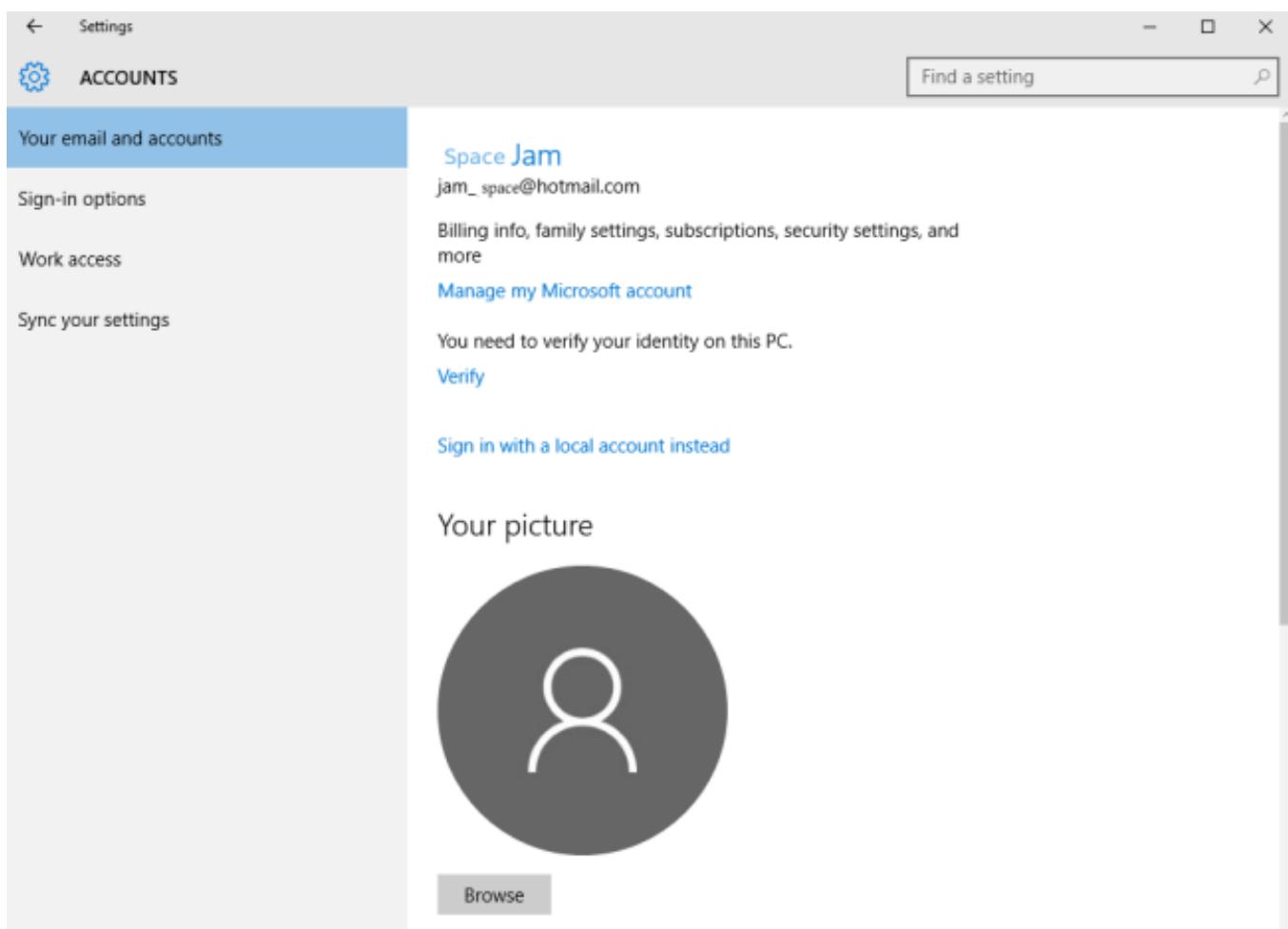
Using a PIN is faster and more secure than a password—we think you'll love it.

[How can a PIN be safer than a long password?](#)



[Skip this step](#)

[Set a PIN](#)

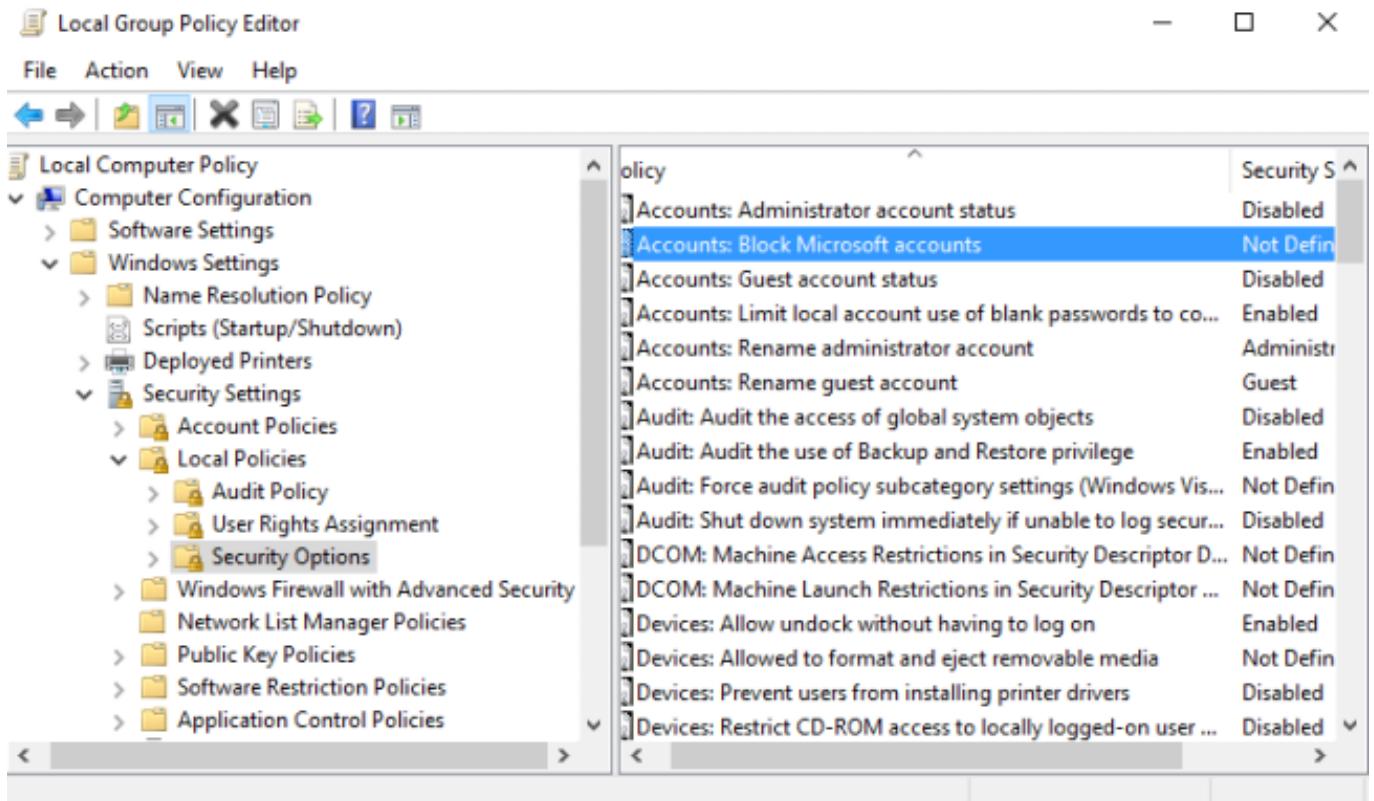


Space Jam je sada legalni korisnik našeg računala u PC učionici, a "vjezbeMF" je izbačen iz prijave.

The screenshot shows the Windows Control Panel under 'User Accounts'. The left sidebar lists 'Control Panel Home', 'Manage your credentials', 'Manage your file encryption certificates', 'Configure advanced user profile properties', and 'Change my environment variables'. The main area is titled 'Make changes to your user account' and contains links for 'Make changes to my account in PC settings', 'Change your account type', 'Manage another account', and 'Change User Account Control settings'. To the right, a user profile card is displayed for 'Space Jam' (jam_space@hotmail.com), showing 'Unknown account type' and 'Password protected'.

Ovaj space jamming nam se baš ne sviđa kao opcija na računalima za vježbe. Nakon konzultacije s MS dokumentacijom pronalazimo način spriječimo zamjenu lokalnog korisnika za MS korisnika. Upišimo poznati: Run-->gpedit.msc

Pronađimo: Local Computer Policy -> Windows Settings -> Security Settings -> Local Policies -> Security Options -> Accounts: Block Microsoft accounts .



U podrazumijevanoj konfiguraciji postavka je "nedefinirana", pa editiranjem uključimo opciju *Users can't add or log on with Microsoft accounts* i spremimo promjenu.

Accounts: Block Microsoft accounts Properties

? X

Local Security Setting Explain

 Accounts: Block Microsoft accounts

Users can't add or log on with Microsoft accounts

This policy is disabled

Users can't add Microsoft accounts

Users can't add or log on with Microsoft accounts

OK Cancel Apply

Provjerimo sada postavke našeg lokalnog korisnika.

 ACCOUNTS Find a setting

Your email and accounts

Sign-in options

Work access

Sync your settings

Some settings are managed by your organization.

vjezbeMF
Local Account

Windows is better when your settings and files automatically sync.
Use a Microsoft account to easily get all your stuff on all your devices.

Sign in with a Microsoft account instead

Your picture



Browse

Create your picture

Opcija *Sign in with a Microsoft account instead* više nije aktivna. Postoji obavijest *Some settings are managed by your organization*. AnteS treba tražiti novu priliku za uzurpaciju sistema.

Microsoft je "u startu" odlučio dati veliku slobodu u mogućnost zamjene lokalnog korisnika sa MS korisnikom. Što možemo opravdati komercijalnim razlozima uključivanja što više korisnika u svoje "oblačne usluge", ali se to ipak čini nekorektno na način kojim eliminira lokalnog korisnika bez dozvole lokalnog administratora.

uto, 2016-05-31 09:26 - Goran Šljivić **Kuharice:** [Windows](#) [1]

Kategorije: [Sigurnost](#) [2]

Vote: 4.5

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Links

- [1] <https://sysportal.carnet.hr/taxonomy/term/18>
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