

Training on Active Directory Password Reset Tool







 To sensitize staff on the use of Active Directory (AD) password reset tool



Training Outline



- Introduction to Active Directory(AD)
- * UoN services accessible via AD
- * Password Good Practice
- Password reset portal ADPortal (adportal.uonbi.ac.ke)



What is Active Directory (AD)



- * Active Directory (AD) is a Microsoft product that consists of several services that run on Windows Server to manage permissions and access to networked resources.
- * AD controls which users have access to each resource. For example, an administrator typically has a different level of access to data than an end user
- * In the near future AD will provide Single-Sign On(SSO) Service . i.e access to all ICT services using one login credentials



UoN services accessible via AD credentials



- * UoN internet Services (Firewall authentication)
- * UoN Wireless services (UONWiFi)
- * Access to desktop computers
- * Access to UoN intranet
- * Access to UoN VPN
- * E-learning (eclass.uonbi.ac.ke)
- * AD username format-:
- * Username: payroll no. i.e 123450 password:



Password Good practice



- * Never reveal your passwords to others. ...
- * Use different passwords for different accounts. ...
- * Use multi-factor authentication (MFA)- Token via phone
- * Length trumps complexity (at least 8 characters)
- * Make **passwords** that are hard to guess but easy to remember.
- * Complexity still counts upper and lower case letters, numbers, and special characters.



AD PASSWORD COMPLEXITY POLICY



- * Password is case sensitive.
- * Must be at least 8 characters long.
- * Must include at least 1 letter.
- * Must have at least 1 uppercase letter.
- * Must not include any of the following values: password test 123456 111111 test123 nairobi password123 kenya
- * Must not include part of your name or user name.
- * Must not include a common word or commonly used sequence of characters.



ADPortal Tool



- * This is self service portal that enables users change their AD password without any support from ICT.
- * The portal can be accessed through:

adportal.uonbi.ac.ke

- The portal is accessible from
 - From university premises(Network)
 - 2. At home using UoN VPN
 - For the duration of Corona shutdown it accessed from internet



Ad portal features



- * The portal will enable users to;
 - * 1. Reset their individual passwords
 - * 2. Confirm their AD User Names
 - * 3. Update their AD user profiles.
 - * 4. Set security questions that the can use to reset their AD passwords



Forgot Password



- 1. Access the toolfrom a browser bytypingHttp://adportal.uonbi.ac.ke
- 2. Click on forgot password

Please Sign	in
Password Self Serv	/ice

User Name	
Password	
Sign in	
■ Forgotten Password	Regain access to your account if you have forgotten your password.
Forgotten User Name	Find your forgotten user name.
<u>Name</u>	



Forgot Password Cont..



3. Type in your payroll

4. Type in Staff e-mail and Surname

Su

University of Nairobi

ISO 9001:2008

Please answer the following questions. If you answer these questions reset your password.

Staff Email

Surname

✓ Check Answers

* Cancel

2

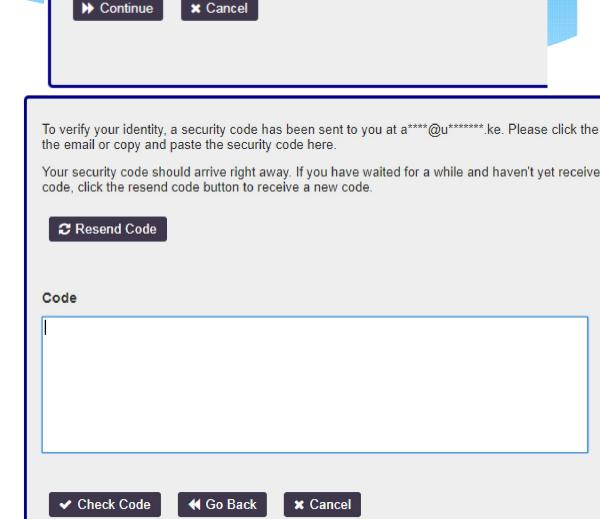


Forgot Password Cont..



5. Click continue to send password reset link to your E-mail

6.Type in the code from your e-mail



To verify your identity, a security code will be sent to you at a****@u*******.ke.



Forgot Password Cont..



7. Type in your password and confirm.

Please take note of AD password complexity in the previous slides

Please type your new password
New Password t₃
Confirm Password
Commin rassword
➤ Change Password

Incase this option fails, please write to adsupport@uonbi.ac.ke