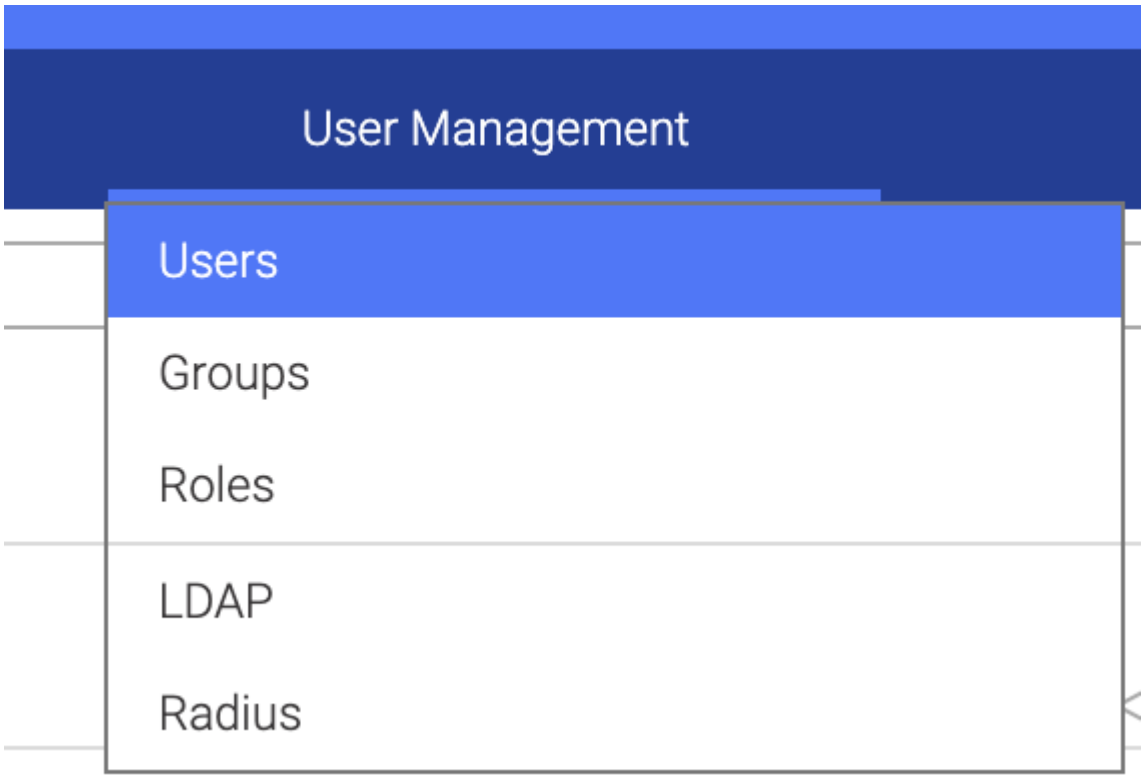
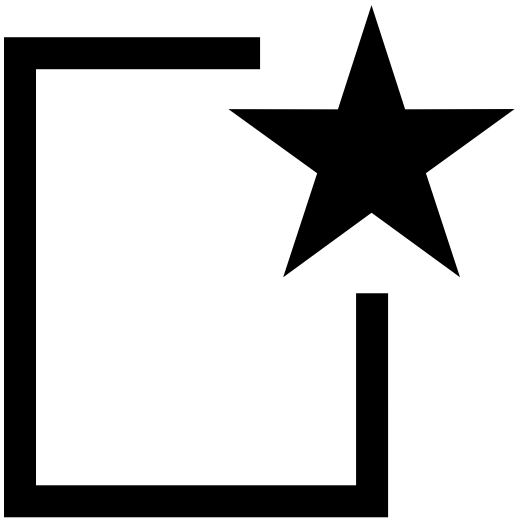
User Management

How to Create Users

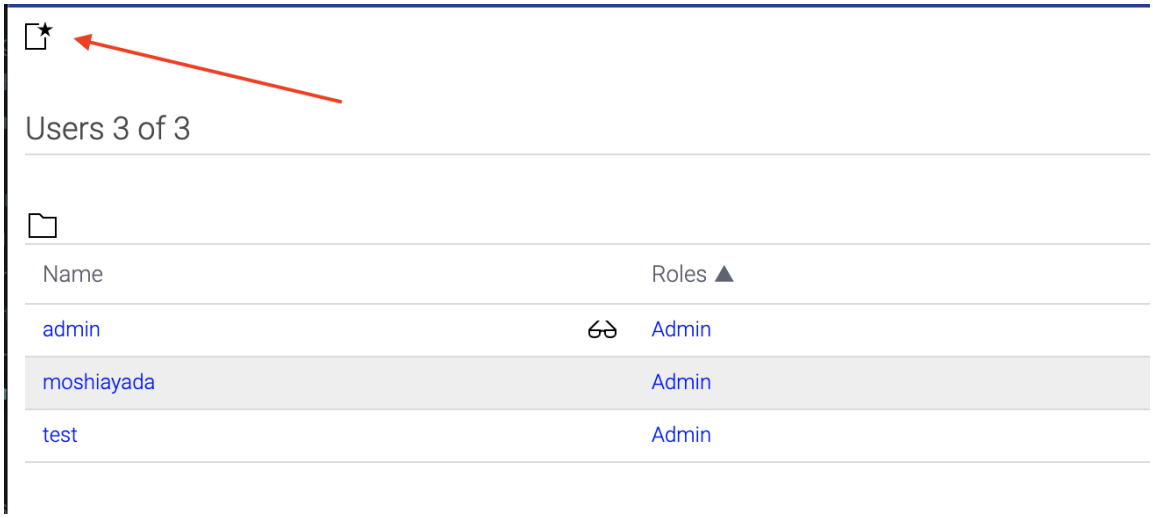
To create an user in the top navigation bar, click **User Management > Users**



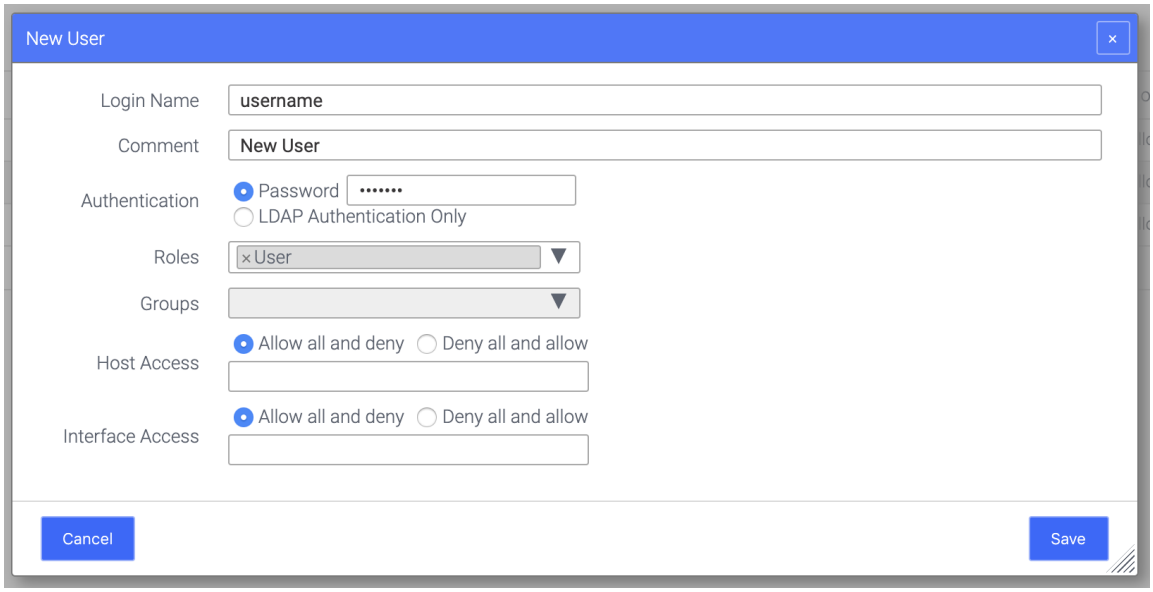
The Users page will show up and you can click on the icon



New User



The **New User** window appears. From there, you can create an user:



Understanding the Terms

New Scan Window

1. **Login Name:** Username that the person will use to login into Mageni Vulnerability Platform.
2. **Comment:** If you want to insert a comment. For example: "Auditor"
3. **Authentication:** How you will authenticate the users. You can use **LDAP Integration**, so the users will authenticate with the Microsoft Active Directory Credentials or with a local password which is encrypted in the database.
4. **Roles:** The order in which you want to scan a network. It could be random, sequential and reverse.
5. **Groups:** The maximum number of plugins executed per hosts.
6. **Host Access:** The IT assets that can be scanned by the user.
    a. Allow all and deny: Allow the user to scan all hosts and define which assets the user **is not authorized** to scan.
    b. Deny all and allow: Deny the user to scan all hosts and define which assets the user **is authorized** to scan.
7. **Interface Access:** If the virtual appliance uses several interfaces, you can define which one the user may use to launch an scan.
    a. Allow all and deny: Allow the user to use all interfaces and define which interfaces the user **is not authorized** to use to launch a scan.
    b. Deny all and allow: Deny the user to use all interfaces and define which interfaces the user **is authorized** to use to launch a scan.

Advice

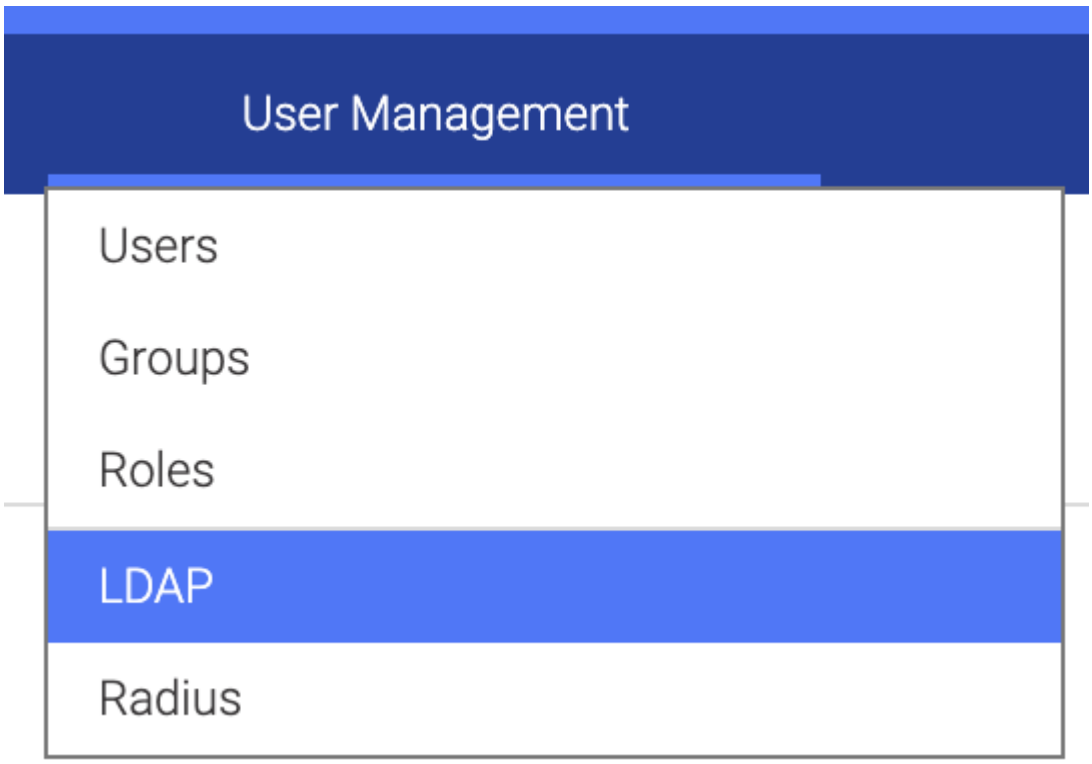
It is a good practice to define which hosts the user can scan, in that way you will have a solid control over the network.

LDAP Integration

LDAP Authentication

> **Info**
>
> Before you proceed, please note that in order to integrate Mageni Vulnerability Platform with LDAP **it is required, to secure the communication, LDAPS**. If you don't know how to configure LDAPS, you can visit:
>
> 1. https://social.technet.microsoft.com/wiki/contents/articles/2980.ldap-over-ssl-ldaps-certificate.aspx
> 2. https://www.openldap.org/doc/admin24/tls.html
> 3. https://pdhewaju.com.np/2017/03/02/configuring-secure-ldap-connection-server-2016/

In the top navigation bar, click **User Management > LDAP**

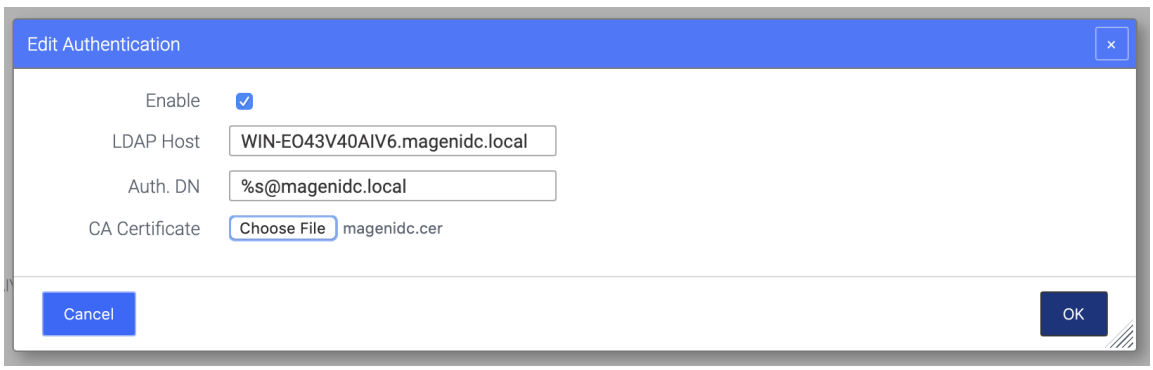


The LDAP page will show up and you can click on the icon **Edit Authentication**

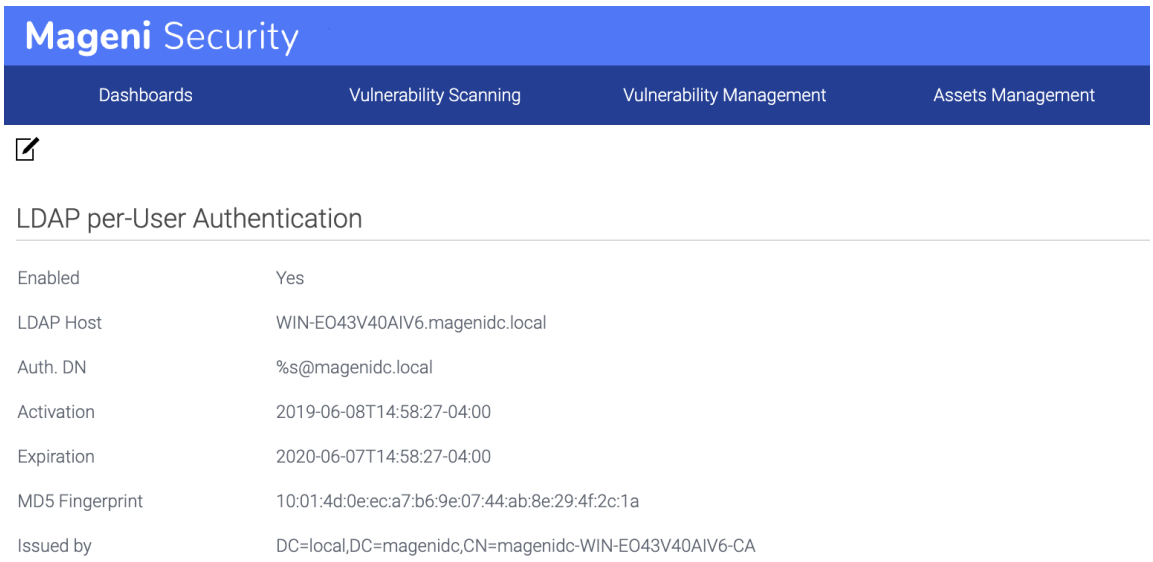
LDAP per-User Authentication

The LDAP Integration window appears. From there, you set up the integration. You will need:

1. The Hostname of the LDAP Server or Domain Controller
2. The DistinguishedName (DN). `%s` replaces the username.
3. The certificate in `.cer` format.



Once that you have those items, click Ok. You will see all the details.



From there, you can go to the menu: **User Management > Users** and you will see that the option for LDAP Authentication now is working. You can enable it for the users and click "Save".