# Web VNA

# **Installation Guide**

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### Web VNA Installation Guide

#### Get started with Web VNA

#### What is Web VNA?

Web VNA is a web-based program that provides administrators with tools to centrally manage medical information and systems across the enterprise. Web VNA includes the following modules.

- Patient Explorer. View and edit patient demographics.
- Workflow Management. Manage, move, and store workflows between systems.
- XDS Explorer. Browse XDS repositories.
- Visualization. View routes, application entities (AEs), destinations, and workflows.
- Migration Monitor. Monitor data migrations between systems.
- Route Management. Manage routes, AEs, and destinations.
- VNA Web Site Administration. Manage sites, systems, and users.
- System Diagnostics. Monitor activities, and view logs and system events.

#### Install Web VNA

To install Web VNA, complete the following steps.

Prerequisite Refer to the technical specifications for a complete list of setup program prerequisites.

- 1. Log in to the Customer Portal.
- 2. On the **Downloads** page, download the **Installer.zip** file to a temporary directory on your computer, and then extract the contents of the file.
- 3. To launch the Setup Wizard, double-click the VnaWebSetup.msi file.
- 4. On the welcome page, click Next.
- 5. On the End-User License Agreement page, scroll to the bottom of the license agreement, select the I accept the terms in the License Agreement check box, and then click Next.
- 6. On the Features page, select the features that you want to install, and then click Next.
- 7. On the Website Selection page, select an installation website and then click Next.
- 8. On the **Destination Folder** page, click **Next**.

**Note:** To change the destination folder, click **Change**.

- 9. On the App Server page, type the name of your application server and then click Next.
- 10. On the Service User page, type credentials for the Acuo service user account, and then click Next.

**Note:** The account you specify here must have access to the following on each application server: DCOM, Remote Registry, Administrator File Share, and Remote Performance Monitor.

- **11.** On the **Security** page, perform one of the following actions.
  - In the Context Type list, select Machine.

- In the **Context Type** list, select **Domain**, and then type the domain name and container.
- 12. Click Next.
- 13. On the Service User page, type the name of your administrator group, and then click Next.
- 14. On the Ready to install Acuo Web VNA page, click Install.

The Setup Wizard copies files to the computer.

15. On the Completed the Lexmark Web VNA Setup Wizard page, click Finish.

### Configure Web VNA

To configure the minimum settings necessary to run Web VNA, complete the following steps.

1. In a browser, go to http://localhost:8083/vnaweb/#/login.

**Note:** If you entered a different port number than 8083 during installation, substitute 8083 with the port number you entered.

- 2. Log in to Web VNA.
- 3. On the home page, click Web Site Administration.
- 4. On the VNA Web Site Administration page, click VNA Enterprise Service.
- 5. On the VNA Enterprise Service page, click the Add button.

A new system name appears in the **Systems** list in the left pane.

- 6. On the VNA System Service page, in the Systems pane, click the name of the new service.
- 7. In the right pane, click **Actions**, click **Edit**, and then complete the following substeps.
  - 1. In the **Name** box, type the name of the system.
  - 2. In the **Display Name** box, type the name you want to appear in the **Systems** pane.
  - 3. In the **Url** box, type the address to the server that is hosting Web VNA.
  - 4. In the VNA AcuoREST URL box, type the address of the AcuoREST server.
  - 5. In the Migration Monitor URL box, type the address to the migration monitor server.
  - 6. In the VNA Access URL box, type the address to the VNA Access server.
- 8. Under **Domains**, click the **Add** button, and then complete the following substeps.
  - 1. In the **Domain ID** box, type the domain ID.
  - 2. In the **Display name** box, type the display name for the domain.
  - 3. In the **Route Id** box, type the ID of the route that you want to associate with the domain.
- 9. Click Save.
- 10. At the top of the page, click the VNA System Service list, point to Web Administration, and then click VNA Web Settings.
- 11. In the VNA Web Site Settings page, complete the following substeps.
  - To connect Web VNA to your token service, in the VNA Token Service URL box, type the URL
    of the service.
  - To connect Web VNA to your VNA enterprise service, in the VNA Enterprise Service URL box, type the URL of the service.

- To connect Web VNA to your fusion service, in the Fusion Service URL, type the URL of the service.
- 12. Click Save.
- 13. At the top of the page, click the VNA Web Settings list, point to Web Administration, and then click VNA Token Service.
- **14.** In the **Acuo Groups and Users** list, to the right of the administrator account (Acuo Administrator, by default), click the **Actions** list and then click **Edit**.
- **15.** In the **Acuo Administrators Permission** page, complete the following substeps.
  - 1. To the right of the **Domains** row, click the **Action** list and then click **Edit**.
  - 2. In the **Values** column, type the domain ID that you created in a previous step.
  - Confirm that all other information on the Acuo Administrators Permissionpage is correct, and edit if necessary.
- 16. Click Save.

### Configure SQL Server Agent

After installing Web VNA, you must configure SQL Server Agent to start before Web VNA runs. To configure SQL Server Agent, complete the following steps.

- 1. On the desktop, right-click the My Computer icon and then select Manage.
- 2. In the Computer Management dialog box, in the left pane, select Computer Management (Local).
- 3. In the center pane, double-click Services and Applications, and then double-click Services.
- 4. In the Services list, right-click SQL Server Agent, and then select Properties.
- 5. On the **General** tab, in the **Startup type** list, select **Automatic**.
- 6. Click OK.

#### Add the Performance Monitor User

After installing Web VNA, you must add the service user that you specified during the installation to the Performance Monitor User group in Windows. To add the Performance Monitor User, complete the following steps.

- 1. On the desktop, right-click the **My Computer** icon and then select **Manage**.
- 2. In the Computer Management dialog box, expand Local Users and Groups and then select Groups.
- 3. In the middle pane, right-click **Performance Monitor Users** and then select **Add to Group**.
- 4. In the Performance Monitor Users Properties dialog box, click Add.
- 5. In the Select Users, Computers, Service Accounts, or Groups dialog box, select AcuoServiceUser and then click OK.

Note: If you entered a different service user name during installation, select that name instead.

6. To close the **Performance Monitor Users Properties** dialog box, click **OK**.