- ► Pool (pool-dependent performance metrics)
- Volume (Easy Tier performance metrics)
- ► Fibre Channel Port (fibre channel port-dependent performance metrics)

The DS GUI also provides links to the IBM Knowledge Center, and context help.

11.2 DS GUI: Getting started

This section describes how to accomplish the following tasks:

- ► Accessing the DS GUI
- ▶ Using the Storage Management Setup Wizard
- Managing and monitoring the system
- ► Performance monitoring the system
- Using the Help functions

11.2.1 Accessing the DS GUI

The DS GUI can be accessed in the following ways:

▶ By using IBM Spectrum Control with connectivity to the HMC

The DS8900F supports the ability to use a single point of authentication function for the Storage Management GUI through a centralized Lightweight Directory Access Protocol (LDAP) server. This capability is supported locally by the internal Copy Services Manager (CSM) or through external proxy by IBM Spectrum Control. For more information about remote authentication and LDAP, see *IBM DS8880 Integrated Copy Services Manager and LDAP Client on the HMC*, REDP-5356.

With a browser that is connected to the DS8000 Hardware Management Console.

Web browsers including Mozilla Firefox 68 ESR, Microsoft Internet Explorer 11 and Edge 44, and Google Chrome 76, or later, are supported for the DS GUI.

The DS GUI can be accessed from a browser as shown in Example 11-1. *HMC_IP* is the IP address or host name of the Hardware Management Console (HMC). You are not required to specify a port ID as in previous releases of the DS GUI.

Example 11-1 DS8900F Storage Management GUI URL

https://<HMC IP>

On a new storage system, the user must log on as the administrator. The password will expire and the user is forced to change the password. Figure 11-1 on page 266 shows the following information:

– DS GUI URL: https://<HMC IP>

This DS GUI URL is configured by the IBM service support representative (IBM SSR) during system installation.

Initial login on to the new system

For a new system, the following logon credentials are required:

- User = admin.
- Password = admin.
- The default password is expired immediately, and the user is forced to change the password for the admin user ID.
- Service Management icon (the 'Wrench')