IBM Network Station Family of Thin Clients
Access for today, flexibility for tomorrow
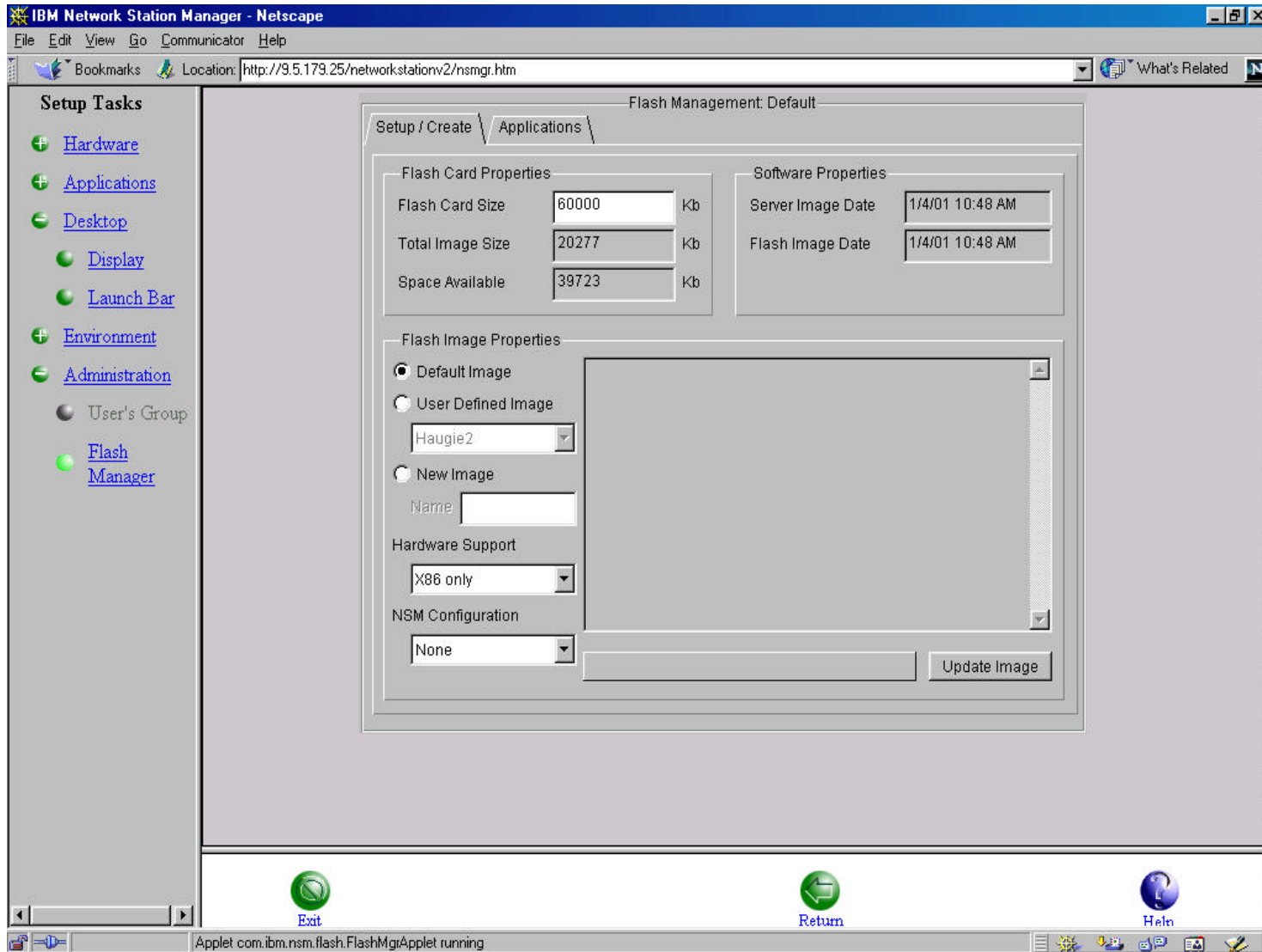
Network Station Manager V2R1 Flash Configuration Utility

August 25, 1999

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Setup / Create Applet Page

Setup / Create Applet Page (cont)

- **Flash Card Properties**

  - ▶ **Flash Card Size**
    - – The size of the flash card. This is a user entered value.

  - ▶ **Total Image Size**
    - – The total size required to create the flash image.

  - ▶ **Space Available**
    - – The amount of space left on the flash card for additional applications.

- **Software Properties**

  - ▶ **Server Image Date**
    - – The date of the Network Station Manager (NSM) code on the server.

  - ▶ **Flash Image Date**
    - – This date is the same as the Server image date when the image is created. When software on the server is updated the Server image date will change.

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Setup / Create Applet Page (cont)

- **Flash Image Properties**

  - **Default Image**
    - Create / Update the default image

  - **User Defined Image**
    - Update user defined images

  - **New Image**
    - Create new user defined images

  - **Hardware Support**
    - X86
    - PPC
    - Both

  - **NSM Configuration**
    - None
    - Kiosk Files

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Applications Applet Page

Applications Applet Page (cont)

- **Required Components**
  - ▶ **Base_OS**

- **Available Applications**
  - ▶ **Emulators**
  - ▶ **ICA Client**
  - ▶ **ICA Remote Application Manager**
  - ▶ **Java**
  - ▶ **NFS Peer Boot**
  - ▶ **Netscape**

Applications Applet Page (cont)

- **Application Properties**
  - ▶ **Selected Application Size**
    - – The size of the application that is currently selected
  - ▶ **Total Image Size**
    - – The size of the required applications and the applications selected for the flash image.

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Common Problems and Errors

- **Flash manager applet won't start.**

  - ▶ **Make sure that Java is enabled in the browser preferences.**

- **ERROR_PARSE_RESULTS (Netscape) or ERROR_BAD_CLIENT (Microsoft Internet Explorer)**

  - ▶ **Caused by the CGI not completing within the time-out limits defined for the web server**

  - ▶ **Problem correction is located in the Problem Resolution section of Using IBM Network Station Manager**

- **NSM 7081 : Flash Image Update Failed.**

  - ▶ **This is typically caused when files where that were referenced from a BOM file do not exist on the server.**

  - ▶ **Errors are listed in UserBase/Flash/ImageConfigs/*<ImageName>*.log**

- **Password is only used for Microsoft Windows NT**

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