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Access for today, flexibility for tomorrow

Network Station Manager V2R1 Helper Applications, Desktop Themes, and Browser issues

August 30, 1999

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Network Station Manager How To

Helper Applications

⚠ **nsm_wrapper** - performs environment variable substitution for applications

  Syntax: nsm_wrapper *command* [*additional_parameters*]

⚠ **remote_app** - adds a remote machine to allowed xhost list and launches remote application.

  Syntax: remote_app [-window] *hostname command* [*additional_parameters*]
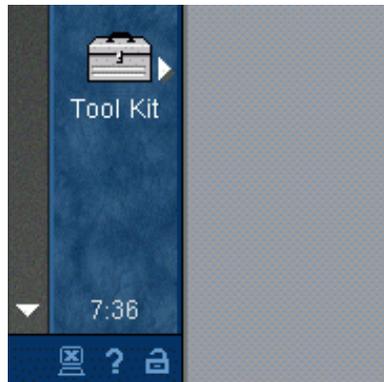
⚠ **launchnsmv2** - launches V2R1 NSM via Netscape
http://*config_server*/networkstationv2/admin

⚠ **launchnsm** - launches V1R3 NSM via Netscape
http://*config_server*/networkstation/admin
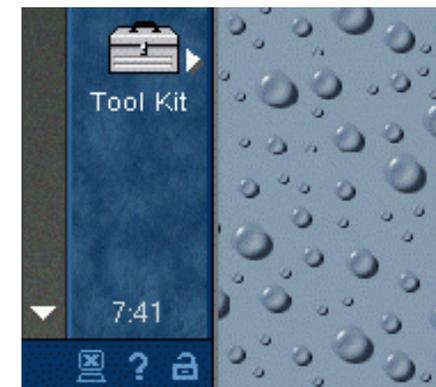
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Desktop Themes

Desktop themes set the appearance and feel of the desktop. These are some examples of themes shipped with the Network Station in V2R1.

Blue

Kids in Space

Water Drops

Desktop Themes - Shipped

Network Station Manager navigation path:

Desktop

- Display

Window appearance

Desktop theme: ○ Default (Blue)

      ◉ | Blue   ▼ |

| Blue |
| Green |
| Khaki |
| Mauve |
| Tan |
| Plum |
| Purple |
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| Dark/Light Blue |
| Brick Wall |
| Chain Link Fence |
| Water Drops |
| e Business |
| Lawn |
| Midnight |
| Series 2800 |
| Network Station |
| Stars in Night Sky |
| Choppy Water |

Icon location: | Def | ▼

Constrained mode: | Def |

Enable desktop pop-up: | Def |

Launch bar options

Show memory meter: | Defaul |

Collapsed: | Defaul |

Fonts

Font size for icons and menus:

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Desktop Themes - Custom

To use a custom theme file:

1. Place the theme file and any supporting image files in the themes directory.
2. Select the custom theme radio button and type theme name as shown below.

Window appearance

Desktop theme:
- ○ Default (Blue)
- ○ [Blue ▼]
- ⊙ Custom: [mytheme]

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Customization of Desktop Themes

Sample Theme file

```
name=Dark/Light Blue
appbar_pixmap_file=default.xpm
appbar_pixmap16_file=default.xpm
toolbar_pixmap_file=default.xpm
toolbar_pixmap16_file=default.xpm
toolbar_image_file=default.gif
background_pixmap_file=default_bk.xpm
active_caption_color=#0300cf
inactive_caption_color=#cccccc
inactive_caption_foreground_color=#666666
inactive_caption_foreground_color=#ffffff
appbar_background_color=#003366
appbar_foreground_color=#ffffff
ticker_background_color=#6699cc
ticker_foreground_color=#003366
ticker_top_shadow_color=#96c9f0
ticker_bottom_shadow_color=#9c9c9c
toolbar_background_color=#6699cc
toolbar_foreground_color=#003366
toolbar_disabled_foreground_color=#555555
background_color=#96c9f0
```

```
foreground_color=#003366
top_shadow_color=#dddddd
bottom_shadow_color=#9c9c9c
thick_top_shadow_color=#336699
thick_bottom_shadow_color=#003366
window_top_shadow_color=#dddddd
window_bottom_shadow_color=#003366
drop_shadow_color=#696969
disabled_color=#666666
sch_item_backdrop_color=#ffff99
content_background_color=#ffffff
content_foreground_color=#003366
content_top_shadow_color=#eeeeee
content_bottom_shadow_color=#999999
content_selection_color=#808080
content_rule_color=#cccccc
content_shadow_thickness=1
shadow_thickness=1
window_frame_color=#000000
visited_link_color=#ff0000
trough_color=#6699cc
```

```
link_color=#0000ff
active_link_color=#ffff00
arm_color=#6699cc
sysicon_background_color=#003366
sysicon_normal_color=#6699cc
sysicon_highlight_color=#ffffcc
sysicon_pressed_color=#33cc00
```

1) Find existing theme file to use as template (/usr/local/nc/registry/desktop/themes)
2) Copy and rename file
3) Change name and background_pixmap_file and any other parameters
4) Theme will automatically appear in theme list on next login

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Network Station Manager "Speed Bumps"

Microsoft Internet Explorer 5 Backspace Bug

When deleting text from a text field, the backspace key sometimes causes a navigation back to occur instead of deleting a character. The first occurrence causes the blue progress indicator to return. The second occurrence causes the loading screen to reappear. A Fix should be available from Microsoft.

- *Microsoft Knowledgebase Number: Q235239*

Netscape Window Resizing

Resizing windows in Netscape causes erratic behavior. Avoid resizing windows where possible, particularly while loads are in progress.

Netscape 4.04 JavaScript Errors

There are numerous JavaScript errors associated with this unsupported version of the browser. Common ones include the following:

- Desktop -> Launch Bar failing to complete loading - This is especially common.
- *Cannot convert window.height to an integer*
- Error messages bring up an alert box instead of displaying them in the status bar and logging them in the JavaScript Console.

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