Duke Sociology

Giving the SAS Program Editor Under Linux a Windows Look and Feel

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Giving the SAS Program Editor Under Linux a Windows Look and Feel

Simply put, the SAS Program Editor under Linux is *mainframelike*. While it functions perfectly well and is preferred by some, those familiar with using SAS for Windows find the default behavior of this editor archaic and off-putting.

With a few tweaks the Linux editor will display the following more *Windowslike* behaviors:

- line numbers are no longer displayed
- the Enter key splits lines; the Backspace key joins lines
- keystrokes **insert** by default when there is text at the cursor [this behavior may be toggled to **overtype** with the **Insert** key]
- cut [Ctrl-C] and paste [Ctrl-V] operations work as expected

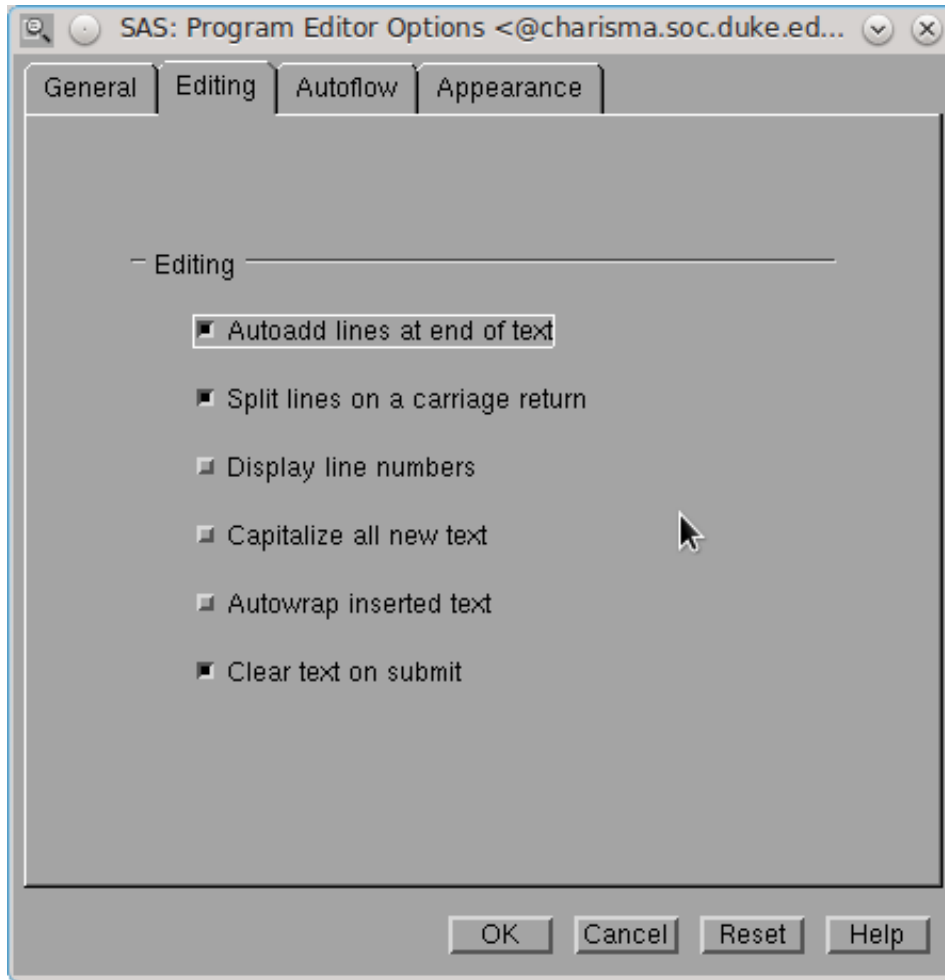These configuration steps are described for Version 9.4 of SAS for Linux.

Configuration changes are permanently saved in a directory (folder) called **sasuser.v94** under your network home directory.

- Open SAS from the Linux command line: **sas &**

1. Modify SAS Program Editor Options

1. From the **Program Editor** window, select **Tools** > **Options** > **Program Editor...**

    - the **SAS: Program Editor Options** window opens

2. Select the **Editing** tab, then:

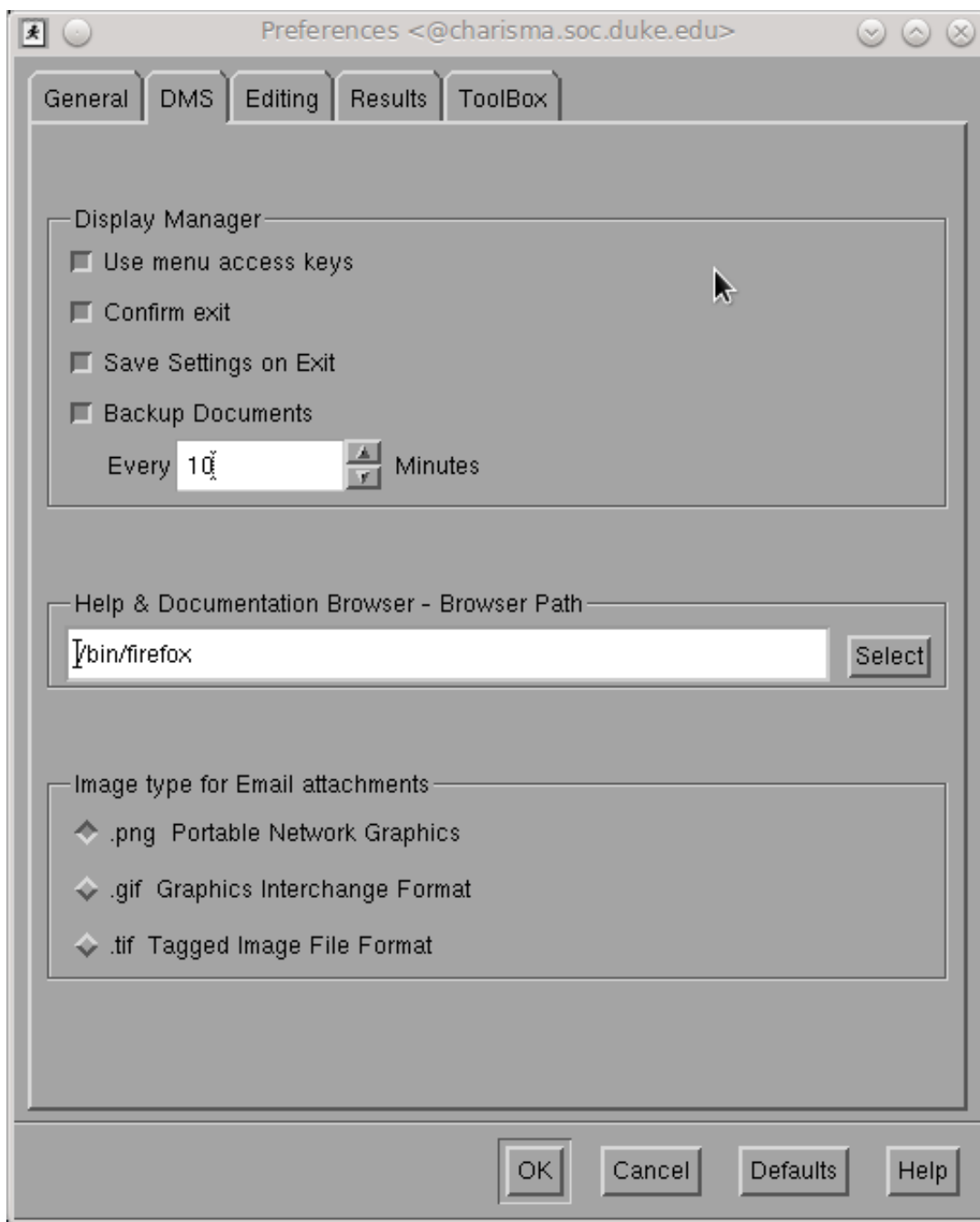   - select the **Split lines on a carriage return** option

- deselect the **Display line numbers** option

- click **OK** to save settings and close the window

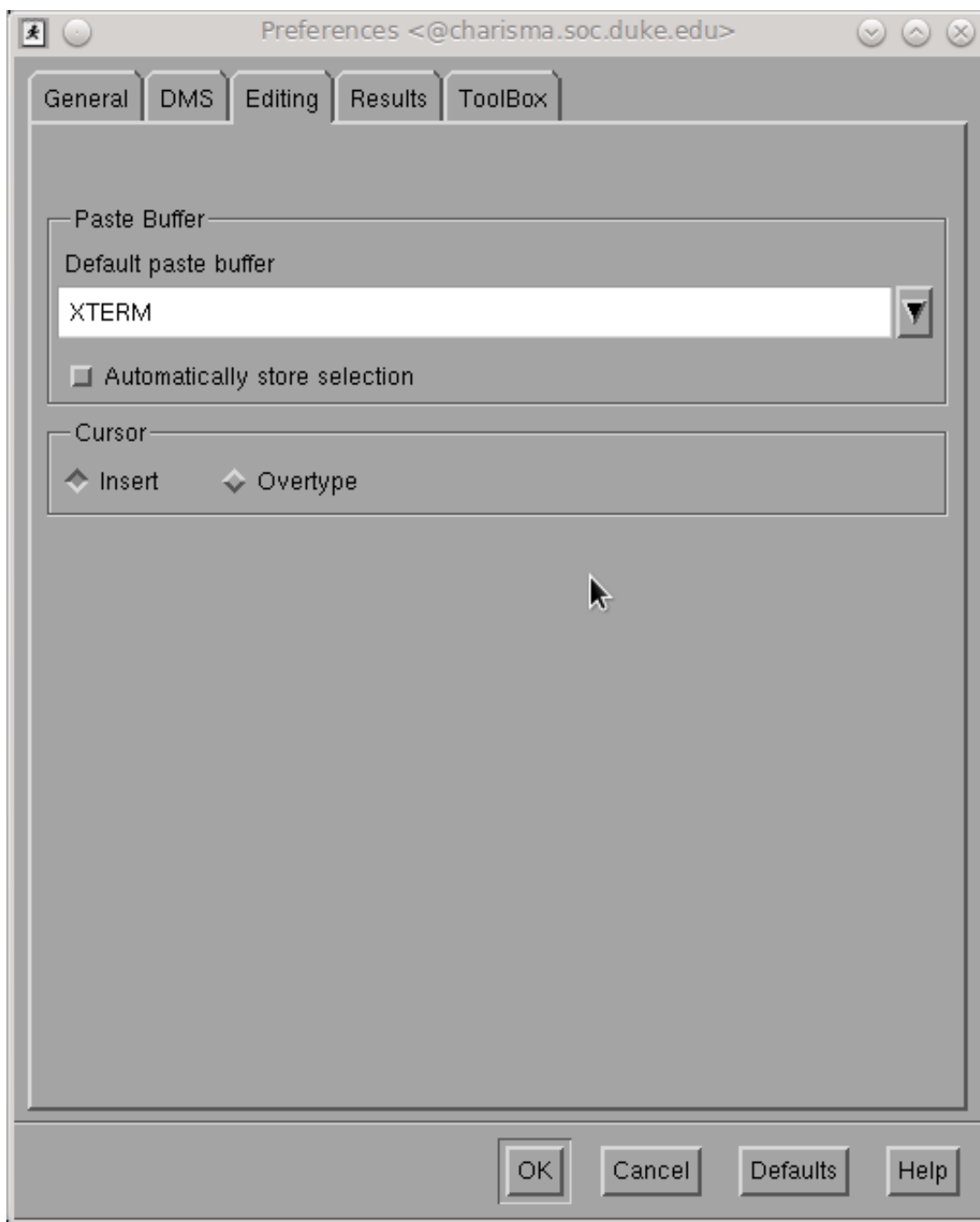The line numbers at the left of the editor window disappear

2. Modify SAS Preferences

1. From any window, select **Tools** > **Options** > **Preferences...**

   - the **Preferences** window opens

2. Select the **DMS** tab, then:

   - in the **Display Manager** settings, select the **Save Settings on Exit** option (⚠ very important for ensuring these modifications are retained across sessions)

   - in the **Help & Documentation Browser - Browser Path** box, replace **netscape** with **bin/firefox**.

Preferences <@charisma.soc.duke.edu>

General | DMS | Editing | Results | ToolBox

Display Manager
- ☐ Use menu access keys
- ☐ Confirm exit
- ☐ Save Settings on Exit
- ☐ Backup Documents
  - Every [10] Minutes

Help & Documentation Browser - Browser Path
[/bin/firefox] Select

Image type for Email attachments
- ◆ .png Portable Network Graphics
- ◆ .gif Graphics Interchange Format
- ◆ .tif Tagged Image File Format

OK | Cancel | Defaults | Help

3. Select the **Editing** tab, then:

- deselect the **Automatically store selection** option

- change the **Cursor** setting from **Overtype** to **Insert**

4. Click **OK** to save all preference changes and close the window.

3. Modify SAS Keys Settings

1. From any window, select **Tools** > **Options** > **Keys**

   o the **SAS: KEYS** window opens

2. In the **SAS: KEYS** type **store** and **paste** into the following key definitions

Key	Definition

Ctrl C store

Ctrl V paste

- Select **File** > **Save**

- Then select **File** > **Close**

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