

## **Installation Mac OSX 10.8 (Mountain Lion) and Mac OSX 10.7 (Lion)**

1. Download and save the Statistics 21.0.0.2 Fix Pack to your local hard drive.
2. Ensure that no versions of Statistics are running.
3. Execute the Statistics 21.0.0.2 Fix Pack installer from the downloaded .dmg file.
4. Statistics 21.0.0.2 is ready to run. Use the About Statistics 21 menu to verify that 21.0.0.2 is the installed version.

### **Guidelines for unattended/pushed installations for Macintosh-based clients:**

IBM SPSS Statistics 21 FixPack 2 for Mac OS X has a silent (push) installer. To install this FixPack on Mac systems, do the following:

1. Open the 21.0-IM-S21STATC-Mac-Silent-FP002.dmg disk image and copy the two files to your desktop (or any writable location).
2. Open a Terminal window and change directories to the location of the patch installer and installer.properties file.
3. Edit the installer.properties file to suit your needs. The USER\_INSTALL\_DIR parameter must be defined. For example, if the current SPSS Statistics 21 install is in the default /Applications/IBM/SPSS/Statistics/21, USER\_INSTALL\_DIR would be:

```
USER_INSTALL_DIR=/Applications/IBM/SPSS/Statistics/21
```

4. Uncomment and modify other parameters as needed.
5. To execute the installer, use the following command:

```
./SPSS_Statistics_Installer_Silent.bin -f installer.properties
```