

XV. APPENDIX — INSTALLATION AND UPDATE

XV.I. Create a test platform for a new DNA·VIEW version

(new – 2014)

Assume you have been using DNA·VIEW version 30 for production, and would like to evaluate a newer version, 33.04. Both versions can run in parallel, even on the same computer, for a limited testing period. For the discussion, assume the production system is installed at **Z:\dnaview** on the network drive **Z**. The test platform will be installed on one workstation.

XV.I.1. Installation

XV.I.1.a. Copy the production system

On the workstation create a folder **C:\DVtest33.04**. Copy the *contents* of **Z:\dnaview** into **C:\DVtest33.04**.

XV.I.1.b. Careful not to over-write the production startup icon.

Rename the desktop folder **DNAVIEW icons** to e.g. **DV prod icons**. Or, if you start DNA·VIEW with a desktop or start menu item called **DNAVIEW**, rename it to e.g. **DNAVIEW prod**.

XV.I.1.c. Install the new version

XV.I.1.c.i.) Run the update installer for the new version. The installation target is **C:\DVtest33.04**.

XV.I.1.c.ii.) Check the installation box to create a desktop startup icon folder.

XV.I.1.c.iii.) Rename the test startup icon folder **DV 33.04 (test) icons**

XV.I.1.d. Copy any local custom options from the production system

XV.I.1.d.i.) If the production system is networked the workstation may have a local file **C:\dnaview\DNACFG.SF**. Copy that file into the test installation folder replacing **C:\DVtest33.04\DNACFG.SF**.

XV.I.1.e. Ensure no interaction between the two platforms

Edit the file **C:\DVtest33.04\dnaview.ini** (with Word or Notebook). Find the line like
LCFGFolder= ; location for local DNACFG.SF. Change it to
LCFGFolder=. ; (dot keeps test platform to itself).

XV.I.1.f. Initialize test platform

XV.I.1.f.i.) Open the test platform (using the **DNAVIEW** icon in the **DV 33.04 (test) icons** folder).

XV.I.1.f.ii.) Allow *Update* to run.

XV.I.1.f.iii.) **Housekeeping** ► *Network* ► DE - NETWORK

XV.I.2. Using and testing

The systems can now be run in parallel for testing. They can even run simultaneously, though sometimes the workstation runs sluggishly when that is done.

XV.I.3. Updating to the new version

When you are ready to upgrade production to the new version,

XV.I.3.a. Use the update installer to update the production version.

XV.I.3.b. Delete the test platform by trashing the folder **C:\DVtest33.04**.