

## Upgrading to Larviciding 2.0

February 25, 2011

### Issue:

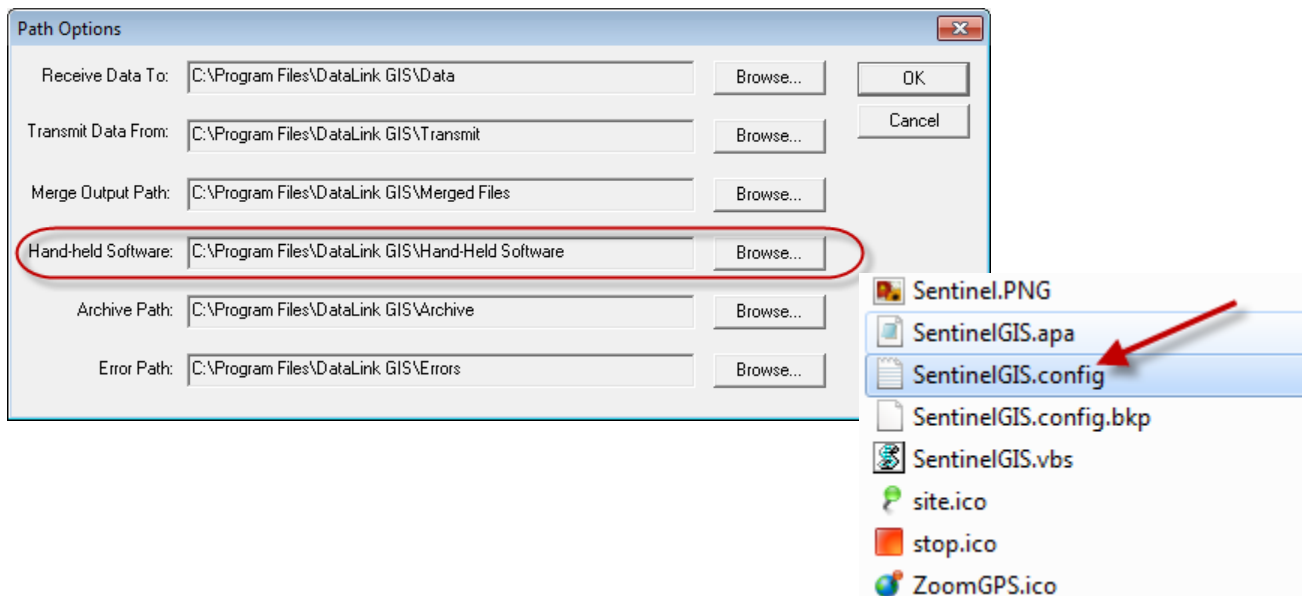
Larviciding v2.0 is a paid upgrade from v1.x. Larviciding v2.0 adds significant new functionality including QA/QC work review tools on the mobile and desktop, storm drain application tools for the mobile, inclusion of service requests with Larviciding tools on the mobile, increased functionality for the Find Site tools on the mobile, and improved layout and configuration options for inspection and treatment entry on the mobile.

These updates are delivered as a new installer that requires uninstalling the old software version and installing the new software version. The Sentinel GIS Patch installer will not update your system to Larviciding v2.0.

Specific steps must be taken to ensure that these updates are installed properly on the desktop and reflected on all mobile devices.

### Solution:

1. Back up your Sentinel GIS configuration file (make a copy of it). Do this because this file is removed when you uninstall Larviciding. The file is found in your Hand-Held Software directory, in \Applets\MobileApps\Larviciding\, and it's called "**SentinelGIS.config**." If you're not sure where your Hand-Held Software directory is located, open DataLink GIS and go to Options > File Paths.

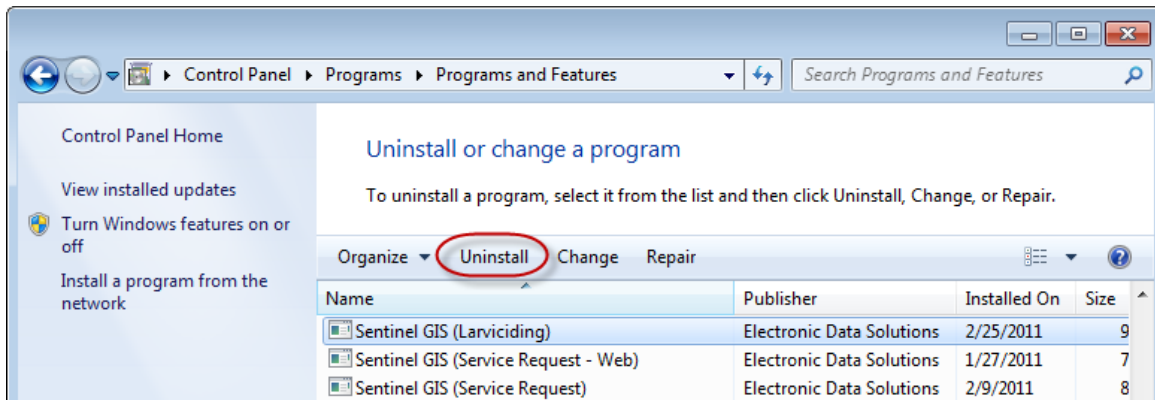


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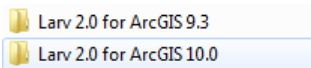
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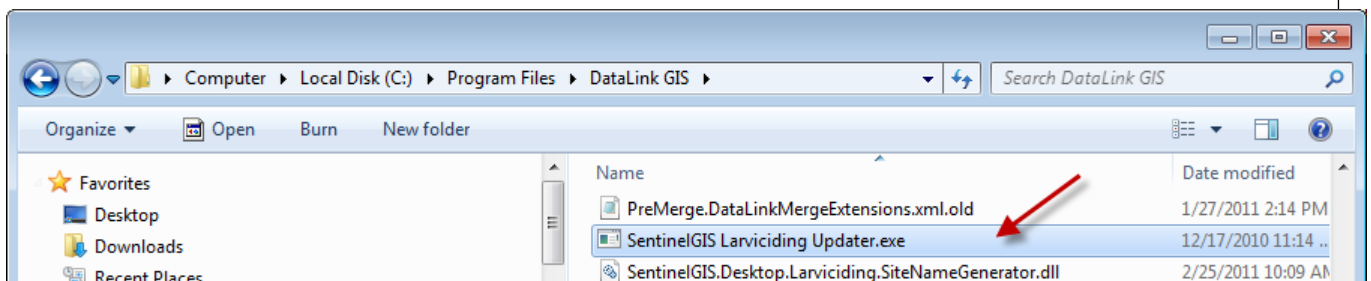
2. Uninstall Larviciding v1.6. (Control Panel > Uninstall a program or Add/Remove Programs > Sentinel GIS (Larviciding))



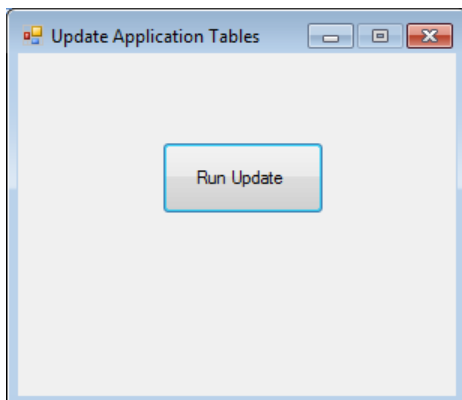
3. Install Larviciding v2.0. Make sure to choose the installation package that matches your version of ArcGIS.



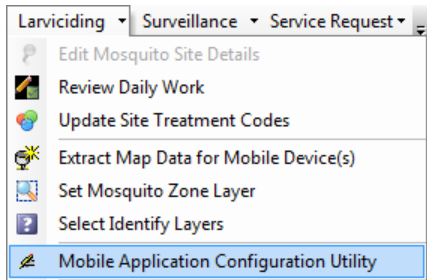
4. Browse to c:\Program Files\DataLink GIS\ and run **SentinelGIS Larviciding Updater.exe** by double-clicking it.



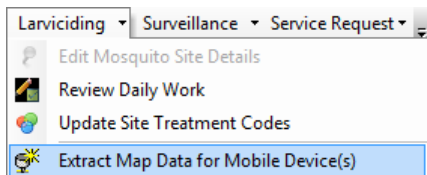
5. Click **Run Update**. This adds information to the existing treatment table to track whether a treatment is for storm drains or not.



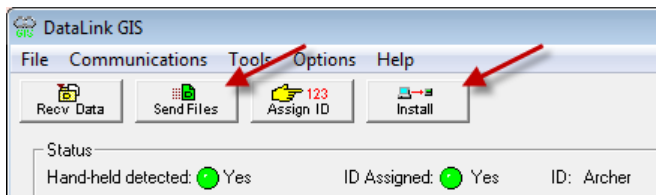
6. Open ArcMap. Open Larviciding > Mobile Application Configuration Utility. Configure items as required, then close the Configuration Utility. For information on the new configuration items, see the **Quick Start Guide** located in c:\Program Files\ElecData\Mosquito\Larviciding.



7. Do a Larviciding > Extract Data for Mobile Device(s).



8. In DataLink GIS, do an Install and Send Files for each mobile device. It does not matter which order you do this in.



9. On the mobile device, start Sentinel GIS (do not start the program using the ArcPad short-cut, or you will not be using the newest applet files).



10. Your desktop and mobile devices are now completely updated.