

October 24, 2011

IMPORTANT: PLEASE READ

New Release of SMS Products – SMS™ Basic/Advanced Version 11.5 and SMS™ Mobile Version 5.5

Dear SMS Owner,

Ag Leader Technology is proud to announce the release of SMS Version 11.5 and SMS Mobile Version 5.5. You have been automatically sent this email since you are a new or existing owner of SMS Basic, SMS Advanced, or SMS Mobile PC and are currently enrolled in our software maintenance program. (All registered owners get one free year in the software maintenance program, starting from the date at which you first unlocked the software.) The following text explains how to obtain the new version of SMS Basic/Advanced or Mobile PC.

We strongly recommend that you install the new version of SMS as soon as possible to ensure you are up-to-date with the latest additions, changes, and fixes that are provided in the new release. Installing this version will ensure that if you contact Technical Support for assistance that you are running the same version as they are for more efficient support.

Before Updating: Ag Leader strongly recommends that you create a Backup of SMS (includes log files, database, settings, etc), before starting the update. Go to the **Services Menu** and select **Backup...** to create a backup. This will ensure that if the upgrade process fails you can restore your system back to the point before you installed the update.

SMS Advanced users must also make sure that all projects that are in the 'Checked Out' state are checked-in before updating.

To install the new version of SMS Basic/Advanced or SMS Mobile PC:

- Open up the SMS Software
- Click on the **Help** menu and select **Check for Updates...**
- Continue by clicking **Next** through the wizard that appears

Important Note: SMS Mobile Version 5.5 requires SMS Basic or Advanced Version 11.5 if you plan to sync your data. If the versions and the data they create do not match, the programs will not work together properly.

After the installation is complete and the software is opened, the software will go through a migration. Please ensure that portable devices (ie laptops or tablets) are plugged in during the migration process to prevent possible data loss.

After updating to SMS Basic/Advanced Version 11.5 or SMS Mobile PC, your software will automatically be unlocked since you have registered online in the past using your username and password. If you are discontinuing use on a computer and will be installing SMS Basic/Advanced on a new computer and need your username and password to unlock your new machine, please email SMSunlocks@agleader.com. Once this feature is used, and you remain current in the maintenance program, you will not have to contact Ag Leader for unlock codes, even for future releases. By unlocking online, you also have the ability to update your contact information at any time.

If you have any problems with the update please contact support at (515)-232-5363 or SMSsupport@agleader.com.

To view a video of the new features in this release of SMS Basic/Advanced and SMS Mobile software visit www.agleader.com/blog.

Key Features of SMS Basic/SMS Advanced Version 11.5

- Enhanced support for Ag Leader planting data.
- Enhanced support for latest Case IH/New Holland displays/firmware.
 - **NOTE: V26.x/V27.x are the current firmware versions that are supported by Device Setup for display setup.**
- Added support for the HARDI 9500 display.
- Enhanced support for John Deere displays.
 - Support for the latest firmware releases (**Summer 2011**) for the GS2/GS3 displays.
 - Added support for handling vehicle/implement configurations for the GS2/GS3.
- Enhanced support for the Precision Planting 20/20 display.
- Enhanced support for Trimble displays.
 - Now support reading files that are missing the "eventhistory.dbf" file.
 - Added support for reading in speed data from the latest Trimble displays.
 - Added support for exporting complex field boundaries to the latest Trimble displays/firmware.
- Added support for easily entering expense/income values for products purchases, commodity sales, and operating expenses for example.
 - Basic users can enter these expense/income values from the management tree or from the management item editor and see their results in summaries, reports, maps, and via the Financial Tracking report.
- Added support for divide tools in the Soil Sampling Editor.
- Added support for inverting a selection when in vertex display mode in an editor.
- Improved the display of vertices in all editors by using a larger vertex size and showing all selected vertices in red.
- Enhanced the display of dynamic backgrounds in all editors to use the current settings for the main map.
- Added new mode in Legends that is percentage based, which allows you to define a number of ranges and then the percentage of data that should be placed in each range.
- Added the ability to dynamically download Soil Survey data to new Soil Survey operation. (US Only)
- Added support for creating a backup of all projects before installing the latest version of the software.
- Reworked Project Management
 - Basic users now have the ability to create/manage up to 5 projects by going to File – Projects.
 - Ability to create/link to multiple Data Locations instead of only having one server location and one local location for storing data. (ADVANCED ONLY)
 - Ability to move projects between data locations. (ADVANCED ONLY)
- Enhancement to Backup/Restore
 - Condensed Backup/Restore options into one wizard.
 - Backup/Restore can now be launched from the Projects dialog.
 - Scheduled Backups now use new logic to determine what projects have been backed up recently and will only automatically backup projects that have changed since they were last backed up. (ADVANCED ONLY)
- Enhanced the batch command Add/Set Properties to allow the selection of some system properties to set them in batch. (ADVANCED ONLY)
- Added a new option to exclude datasets from analysis functions. (ADVANCED ONLY)
- Increased the max scaling value from 20 to 100 for 3D Terrain views. (ADVANCED ONLY)
- Added dynamic imagery and/or road data as background layer to Dataset Playback (ADVANCED ONLY)
- Reworked formatting of HTML export for Booklet printing. (ADVANCED ONLY)
- Various other minor enhancements and tweaks...

Key Features of SMS Mobile Version 5.5

- Added a projection file, *.PRJ, to ESRI shapefile exports.
- Added support for automatically refreshing the menu buttons when rotating the screen aspect.
- Added a new view that is a split screen view of the navigation UI and the map UI. This is ONLY for SMS Mobile PC.
- Added a display item on the navigation view that shows the label text for the object that you are currently navigating to.
- Improved the display of vertices to be larger in general and display larger and in red when selected.
- Added support for displaying spatial stats for all objects in the current edit layer when no tools are selected/active.
- Improved logic for auto-fill text values in Soil Sampling and Scouting wizards.
- Added a new full screen "GPS Lost" message that appears when GPS is lost when the freehand drawing tools or coverage logging tool are in use.
- Added new settings options for logging polygons and polylines.
- Added a new setup option that allows the transfer of some management items (Products, People, Pests, Vehicles, Implements, etc) between SMS Mobile projects using a transfer file or setting a transfer default that new projects can use.
- Added an option to Picture Notes to allow you to rotate the set image via the View Image button/window.
- Misc tweaks and bug fixes.....

For a complete listing of all features or fixes, please see the full Release Notes, download them from www.agleader.com, or ask support to email you a copy of them.