

AgStudio 2015 Service Pack 3 Hot Fix 4

April 7, 2016

Release Notes

The primary focus of this release is performance improvements in the VRF and VRS exports, with other performance benefits when selecting large surface layers.

VRA Exports

- 🔗 The time to load the VRF grid when searching for variable rate product prescriptions has been *DRASTICALLY* reduced. In some tests, times were reduced to 10% of the original search times.
- 🔗 The time to load the VRS grid when searching for variable rate seeding prescriptions has been reduced. In some tests, times were reduced to ½ of the original search times.
- 🔗 The Export Manager is now displayed MUCH sooner after clicking the Export icon in both the VRF and VRS exports.
- 🔗 Guidance patterns for Trimble were only being written for the last field with a prescription when exporting only the resources associated with prescriptions. This has been corrected.
- 🔗 The infrequently occurring “One or more polygons had an invalid rate” issue has been addressed.
- 🔗 An error when chaining nutrient recommendations directly into the formulator w/o saving a layer into the database has been corrected.
- 🔗 The %ShortName% macro has been added to the list of filename templates supported by card writers that let you set your filenames (all of the shapefile writers, for instance). This macro looks at all of the properties of the item being exported and generates a human-friendly unique name that is 20 characters (or less). This is designed to make it easier to name files for controllers that only have a limited filename length
- 🔗 Corrected an error being returned when exporting a product mix with dry ingredients.
- 🔗 You can now export an AgLeader Insight setup card without error when you have farms without fields.

General

- 🔗 An error that could be generated with using the Layer Editor’s Bulk Assignment tool on surface layers where the grid had not been populated has been found and addressed. The tool is now disabled until you elect to display the data grid.
- 🔗 The “on or before” date of the Soil Test Reports report book options is now correctly honored.
- 🔗 An issue that could sometimes cause many product lots to be added when a new product is activated for a grower has been addressed.
- 🔗 There have been many improvements in the Guidance Patterns editor, including the ability to filter Guidance Patterns for a specific task when using the VRA Export.
- 🔗 You can no longer save a commodity without having selected a crop.