

Software Manager Utility Instructions



Overview

This utility is designed to help you keep your CommandCenter™ and Universal displays (Gen4, G5, or G5^{Plus}) updated with the latest software and newest features from John Deere. You can also update other connected devices. Check the release notes on stellarsupport.deere.com for the latest information.

Use this utility to download display software updates, place those software updates onto your USB, and optionally send a record of your currently installed display software versions back to John Deere, better enabling us to support you and your John Deere solutions.

Once the software is on a USB it can be taken to a CommandCenter™ and Universal displays (Gen4, G5, or G5^{Plus}) to update software. On the following pages are additional steps on how to update a USB and upload the return files.

USB Requirements

- Format - Windows FAT or FAT32. The display will not recognize xFAT format.
- Capacity – 32 GB or larger is recommended (larger than 64 GB USBs need to be formatted as NTFS)
- Connectivity - USB 2.0 or USB 3.0

Software Download Contents

The following are included in the download from Software Manager Utility:

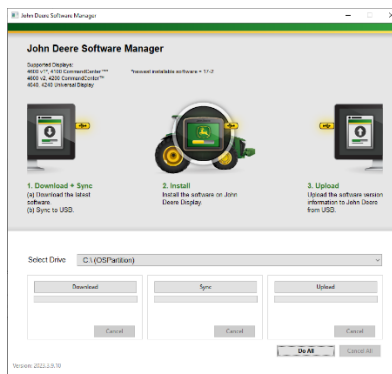
- [AMS Applications, Generation 4 OS, Generation 4 OS Help] goes on Gen4
- [JD Display OS, JD Display OS Help] goes on G5
- Connect Mobile Server
- Machine Applications Help
- Application Controllers, Universal AutoTrac offerings, StarFire Receivers, etc.

Note to Dealers: Machine Applications can only be installed by a John Deere dealer using Service ADVISOR™.

Installing Software Manager

Note – Computer must support 32-bit applications to use John Deere Software Manager

1. Download the utility from <https://operationscenter.deere.com/software-downloads/i/software-manager>
2. Run or Save and then run the program
3. Welcome to Software Manager Setup Installer will open.
4. Select Next to begin installation
5. Chose Components to install and select Next
6. Chose Install Location and select Install
7. Software Manager Utility is now installed on computer. Select Finish.
8. Open utility
 - a. First time users must read and accept the license agreement for John Deere Software Update Utility.



Do All (Download, Sync, and Upload) – Recommended

The following outlines the recommended way to prepare a USB for updating CommandCenter™ and Universal displays (Gen4, G5, or G5^{Plus}) software. By selecting “Do All” the latest software will be downloaded, put on the selected drive, and return files uploaded.

An Internet connection is required to successfully complete the download of the new software and to upload, if connection is not present only sync will complete.

1. **Select Drive** location that software will be transferred to and return files uploaded from.
2. Select **Do All** to Download, Sync, and Upload to Selected Drive.

Use the Software Manager application on the display to perform the update with the USB. Follow steps in the onscreen help on the display or the machine Operator Manual.

Granular Control

The utility offers the flexibility to do the steps together as outlined above in Do All or control each step individually. The below outline explains how each button works.

A. Select Drive

Used to determine where files are synced-to or uploaded-from. Selected drive changes are ignored after Download process is initiated.

B. Download

This will download the new software available from John Deere. It will only download the latest software to a location on the local c:\ drive of the computer and NOT to the selected drive. To transfer contents to selected drive, wait for download completion, and select Sync.

C. Sync

This will merge the contents from the local c:\ drive of the computer to the selected drive. It is recommended the selected drive is a USB, but it could also be a location on the computer. If a location is selected on the computer, the files will have to be manually transferred to the USB.

This step can be useful when internet connection is not available but the latest software version is already on computer so contents can be transferred to USB.

D. Upload

Uploads information about which software versions are installed on the display. This will improve support for dealers by maintaining an accurate account of software versions in John Deere Custom Performance™.

NOTE: Version information is stored on the USB drive for each display that is updated using that USB. The information is stored in the [JD-Return-Files] folder.

E. Cancel

Stops current step of process.

F. Do All

See Do All (Download, Sync, and Upload) heading from above for additional information.

