

# RELEASE NOTES - SPG SOFTWARE UPDATE 16.1

This page lists the updates occurring with the Supplemental Product Generator (SPG) Software Update 16.1. Additionally, the page also lists the updates occurring with the upstream SPG Distribution Servers (SPGDS) Software Update 2.1.

## Updates in SPG Software Update 16.1

**\*\*\*\* NEW \*\*\*\* *Allows for remote transfer of SPG software from SPGDS when available***

- Updates adaptable parameters to prevent range folding (RF) in circulations
- Updates adaptable parameter that prevents Azimuth Tolerance EXCEEDED messages between 2 and 5 degrees
- Improves handling of incomplete SWIM files to help recover SPG operation faster
- Includes the June 2026 RPMs available for Red Hat Enterprise Linux (RHEL)

## Updates in SPGDS Software Update 2.1

- Increase LDM queue size from 1 GB to 8 GB
- Includes the June 2026 RPMs available for RHEL

## SPECIAL NOTE REGARDING PBI-to-DJT:

The PBI airport code changed to DJT on 9 July 2026. All systems in association with PBI had to change accordingly, including ITWS which sends the TDWR data to SWIM, and onto the SPGDS, and ultimately to the SPG. As a result, 1) the SPG receiving data from PBI had its ICAO renamed to DJT, and 2) the SPGDS changed to request data with DJT in the file name instead of PBI. The changes to the SPG and SPGDS occurred the week of 3 August 2026.