# VisualSpreadsheet 6 Release Notes



# Compatibility

VisualSpreadsheet 6 is compatible with FlowCam 8000 series, FlowCam Nano, FlowCam LO, FlowCam Macro, and FlowCam 5000.

## Version 6.0.2.153

#### **New Features**

- Updated data management routines to minimize extraneous database read/write activity during data processing, screen/table updates, and significantly improve overall processing speeds.
- Individual images can be exported from runs. Images can be exported as PNG or TIFF file format. (VS-2623)

#### **Enhancements and Bug Fixes**

- Removed outdated flow cell information. (VS-2879)
- Time Series Graph now reflects run capture time not database capture time
- Miscellaneous minor bug fixes (issue numbers listed): VS-2943, VS-2940, VS-2936, VS-2946, VS-2941, VS-2942, VS-2939, VS-2918, VS-2623, VS-2935, VS-2933, VS-2945, VS-2878, VS-2922, VS-2938, VS-2919, VS-2898, VS-2925, VS-2926, VS-2929, VS-2923, VS-2756, VS-2921, VS-2927, VS-2809, VS-2928, VS-2917, VS-2954, VS-2953, VS-2952, VS-2951, VS-2950, VS-2955 VS-2956

#### Version 6.0.01.103

#### **Enhancements and Bug Fixes**

Miscellaneous minor bug fixes (issue numbers listed): VS-2800, VS-2848

### Version 6.0.0.9

#### **New Features**

- Initial release of VisualSpreadsheet<sup>®</sup> 6
- VisualSpreadsheet 6 is compatible with VisualAI™. VisualAI is a pre-trained, AI-driven image
  analysis module that recognizes images of biopharmaceutical aggregates captured on any
  FlowCam 8100 or FlowCam LO instrument. VisualAI can be installed as an add-on module in the
  satellite version of VisualSpreadsheet 6.



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• Factory-provided context files are now read-only. These files can be modified and saved under a new file name. (VS-2795)

### **Enhancements and Bug Fixes**

- The color schema for overlaying data has been updated to improve visibility. (VS-2825)
- The MariaDB Server has been updated to version 10.6 to improve stability. (VS-2304)
- Miscellaneous minor bug fixes (issue numbers listed): VS-2826, VS-2764, VS-VS-2804, VS2784, VS-2790, VS-2765, VS-2767, VS-2732, VS-2654, VS-2700, VS-2836, VS-2838, VS-2839.

### Compliance

• VisualSpreadsheet 6 offers an optional 21 CFR Part 11 compliance package.

## Release History

Version 6.0.2.153
 TBD

Version 6.0.01.103 July 13, 2022
 Version 6.0.0.99 July 7, 2022
 Version 6.0.0.90 June 29, 2022

