



Illumina Automation Control (IAC) Release Notes

Illumina Automation Control v6.1.8

For Tecan EVO II

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Introduction

These release notes describe key changes to Illumina Automation Control (IAC) since the previous release of v6.0. This version has been tested with Windows 7 and supports both Illumina LIMS and non-Illumina LIMS customers.

I. Illumina Automation Control v6.1.8

NEW FEATURES:

- Added support for processing Infinium XT samples with Illumina LIMS
 - Enabled Illumina LIMS support for protocols 'Make HT', 'Fragment HT', 'Precip HT' and 'Resuspend HT' under 'MSA7 HT tasks' group.
 - Enabled Illumina LIMS support for '96x1 Infinium iSelect XT' for Hyb task under 'MSA7 HT Tasks'.
 - Enabled Illumina LIMS support for 'XStain XCG BeadChip HT' protocol under 'XStain Tasks' group.
 - Added task group, 'MSA7 ST Tasks' and introduced 'Make ST', 'Fragment ST', 'Precip ST' and 'Resuspend ST' protocols for MSA7 Standard throughput with Illumina LIMS enabled.
 - Added '96x1 Infinium iSelect XT' for Hyb task under 'MSA7 ST Tasks' with Illumina LIMS enabled.
 - Added XStain tasks, 'XStain XCG BeadChip ST' Standard throughput protocol under 'XStain Tasks' group with Illumina LIMS enabled.
 - Added Scanning support for Dual bracket hardware installation on ROMA arm of the robot.

OPTIMIZATIONS:

- None

DEFECT REPAIRS:

- None

KNOWN ISSUES:

- None