

cBot Software Release Notes

cBot v3.0.40

Recipe Installer v3.0.2

***For cBot instruments used with HiSeq 2500,
HiSeq 3000/4000, and HiSeq X systems***

May 3, 2016

Introduction

These release notes describe key changes to software components for cBot 3.0.40 since the release of cBot v2.0.34.

This software release supports the release of the cBot 2 system, which has barcode scanners.

The software package includes:

- cBot v3.0.40
- Recipe Installer 3.0.2

I. cBot 3.0.40

NEW FEATURES:

- Addition of support for barcode scanners.
- Added Positive Sample Tracking (PST) workflow.
- Reinstated the following missing recipes:
 - PE_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
 - SR_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
- Added LIMS support to integrate with Clarity LIMS.

DEFECT REPAIRS:

- None

KNOWN ISSUES:

- The software does not verify whether the flow cell version matches the reagent version.
- When scanning a HiSeq flow cell package to record the flow cell serial number, the software does not make sure that the correct 9-character flow cell serial number is scanned. Make sure that the 9-character serial number is scanned, and not a lot number or other package barcode.
- If a cBot *.msi file exists in the temp folder before installation (due to a previous installation attempt), the software installer deletes the existing file. If 2 *.msi files are present, the installer does not proceed as a safeguard preventing installation of the incorrect *.msi file. Relaunch the installer to complete the installation process.

II. Recipe Installer 3.0.2

NEW FEATURES:

- Reinstated the following recipes:
 - PE_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
 - SR_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml