

BaseSpace Onsite Platform Release Notes

For BaseSpace Onsite HT v2.1.3

19 July 2016

Introduction

These release notes detail the key changes to the BaseSpace Onsite (BSO) operating system and software components since the package containing BSO v2.1.2. If you are upgrading from a version prior to BSO v2.1.2, review the release notes for BSO v2.1 for a list of requirements, features, and bug fixes in that version. Please be aware that the system must be updated to v2.1.2 before the v2.1.3 update can be applied.

The update to v2.1.3 may be performed by a trained Illumina staff person or by a customer who follows the step-by-step upgrade procedure (“BaseSpace Onsite HT v2.1.3 Hotfix Software Upgrade User Guide”) document provided on our support website below. Data on the BaseSpace Onsite will be preserved through this software update.

BaseSpace Onsite v2.1.3 is an optional, but strongly recommended software update, which can be obtained from Technical Support. This update should be installed if the customer wants to utilize the functionality listed below.

Please note, prior versions of the software will not be “patched” or otherwise improved upon, except under extreme or special circumstances. This is to ensure that customers understand that if they choose not to update to this newest version, they understand and accept that fact, which may impact our ability to support their system over time if they wait too long to upgrade, so it is recommended that all BaseSpace Onsite customers always upgrade to the latest software version on their system(s).

You may access:

- The BaseSpace Onsite Datasheet
- These BaseSpace Onsite Release Notes
- The BaseSpace Onsite User Guide
- The BaseSpace Onsite Software Upgrade User Guide

At this

link: http://support.illumina.com/sequencing/sequencing_software/basespace_onsite.html

If you have any questions regarding any of the information contained in this document, please contact techsupport@illumina.com.

I. BaseSpace Onsite v2.1.3

NEW FEATURES:

- New and Updated Analysis Applications:
 - Corrected a minor issue preventing users from using the Cufflinks Assembly & DE application with TopHat Alignment app results using non-human samples.
 - Added the Native version of TopHat Alignment to address some stability issues reported by customers.
 - Renamed the Instance app version of TopHat Alignment to distinguish it from the Native version.
 - Added the Amplicon DS v1.2 application to allow customers to run the application with custom manifests.

