



# **Install Notes**

## **MiniSeq System Suite Installer**

**v1.1**

MiniSeq v1.1 Install Notes

Part # 1000000021224

September 2016



## ***Introduction***

This document explains how to update your MiniSeq Software either through BaseSpace or by performing a manual upgrade.

### **On Upgrading MiniSeq Control Software...**

- a. These instructions illustrate installation using the MiniSeq 1.1 Updater.
- b. The installation can take up to an hour depending on pre-installed dependencies
- c. The MiniSeq automatically reboots after the update process is complete.
- d. The Installer contains everything you need to upgrade your instrument software. All components included in the updater should be installed together. Illumina does not guarantee performance of the software if incompatible components are installed together.
- e. During the installation procedure, the Installer automatically deletes the old version of the software.
- f. For a complete description of features contained in this software, please refer to the Release Notes. These can be downloaded from the Illumina Website.



**Table of Contents:**

**Update Notes**

**Updating the MiniSeq through BaseSpace**

**Updating the MiniSeq Manually**

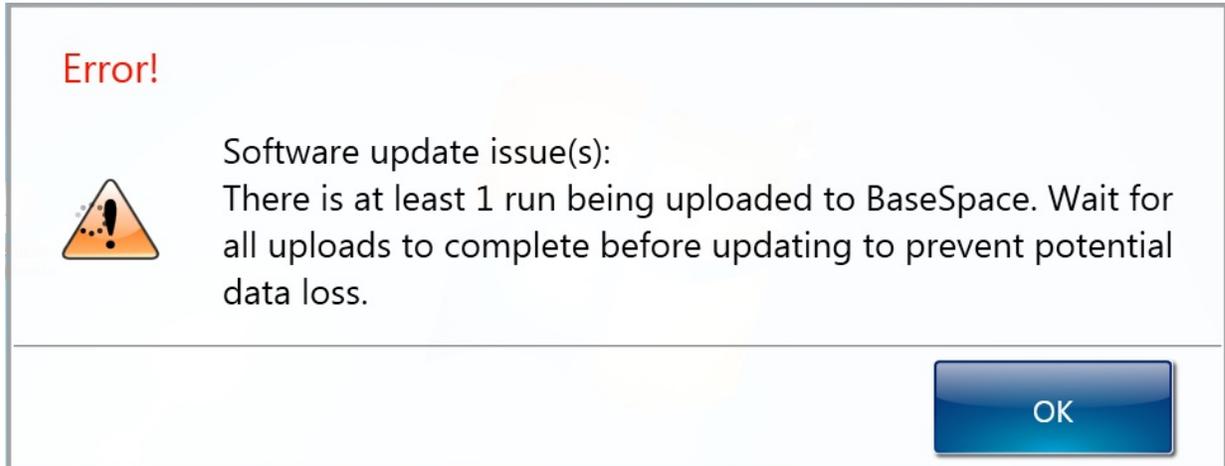
**Pg 4**

**Pgs 4- 7**

**Pgs 8- 11**

## Update Notes

When upgrading from the current Suite Installer (v1.0), the following message will be displayed regardless of whether a run is being uploaded to BaseSpace.



**No action is required.** If a run **is not** being uploaded to BaseSpace, the message will remain for approximately 2 minutes, and then the installer will automatically continue the installation process. If a run **is** being uploaded to BaseSpace, the message will remain until the run has completed uploading.

## Updating the MiniSeq through BaseSpace

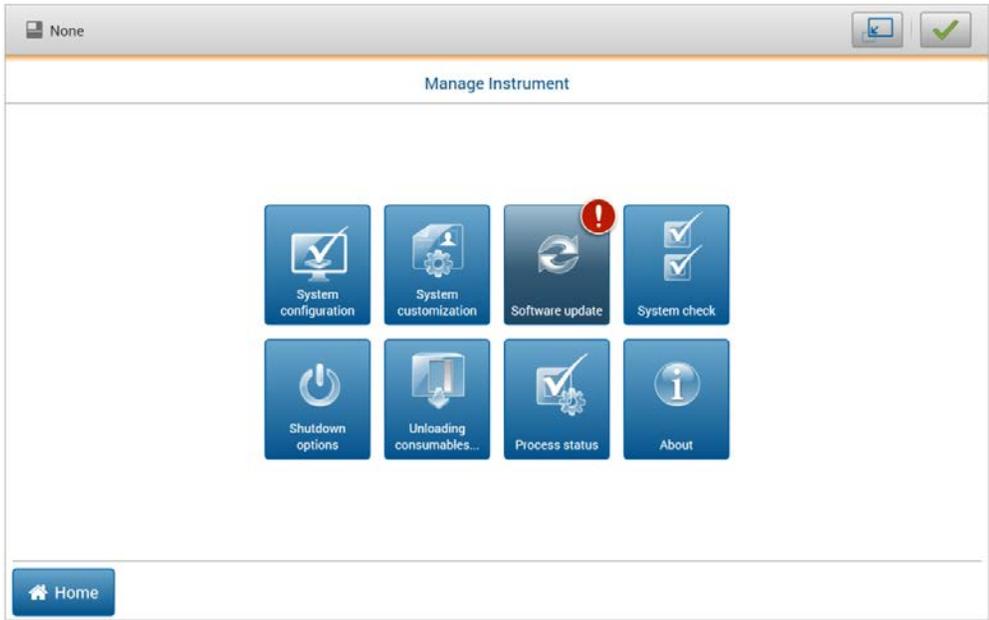
- 1) If your MiniSeq is connected to BaseSpace, you are notified automatically when an update is available by a notification icon on the **Manage Instrument** button.

**Note:** *Software updates require rebooting the instrument after installation.*

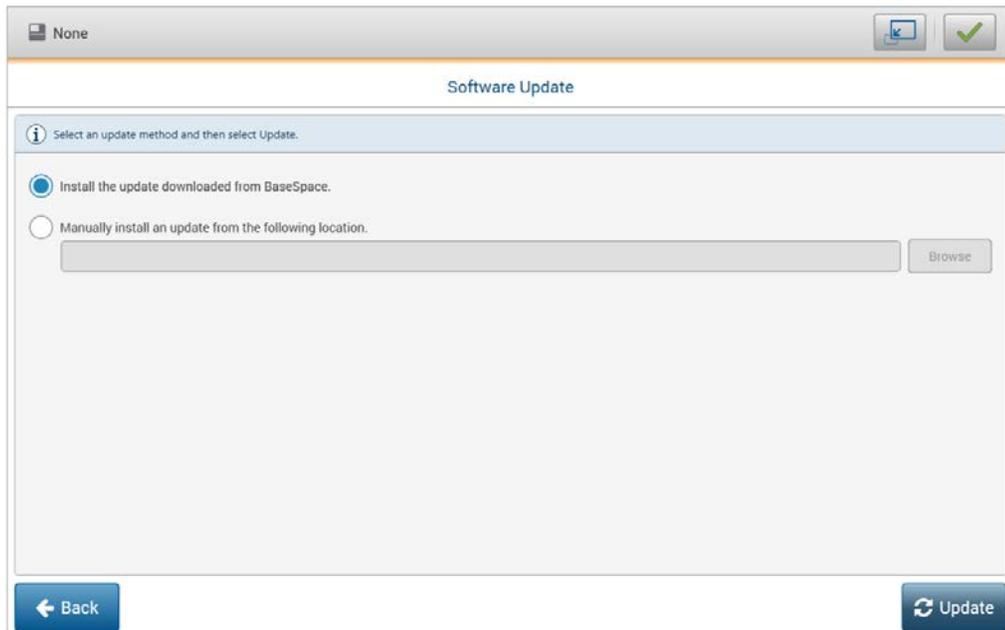
*The upgrade notification does not require you to update the software immediately; you can choose to do it at a later time.*



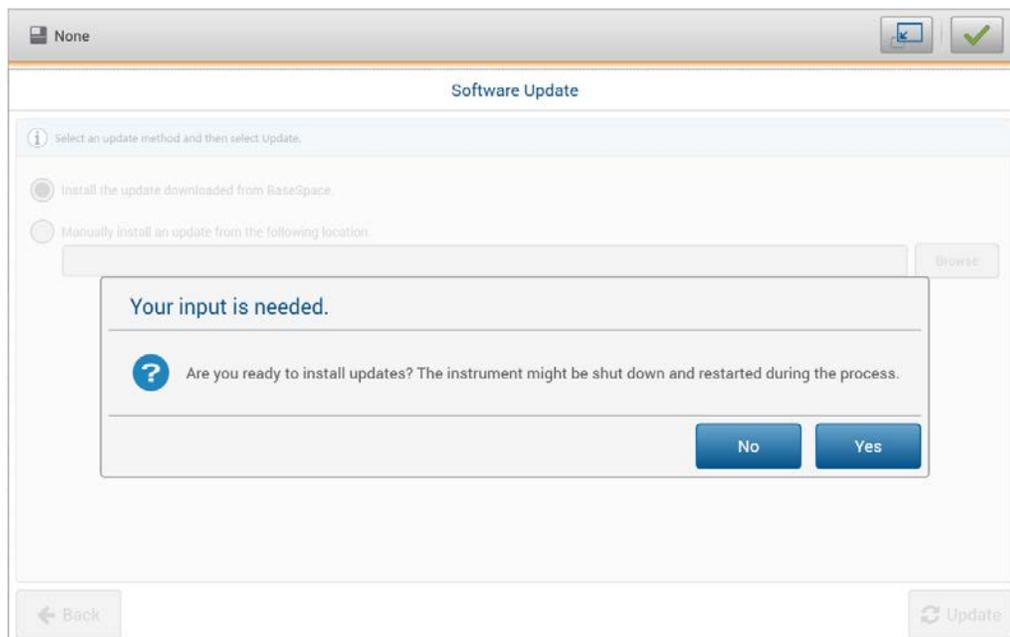
2) To update the software through BaseSpace, select **Manage Instrument**, and select **Software Update**.



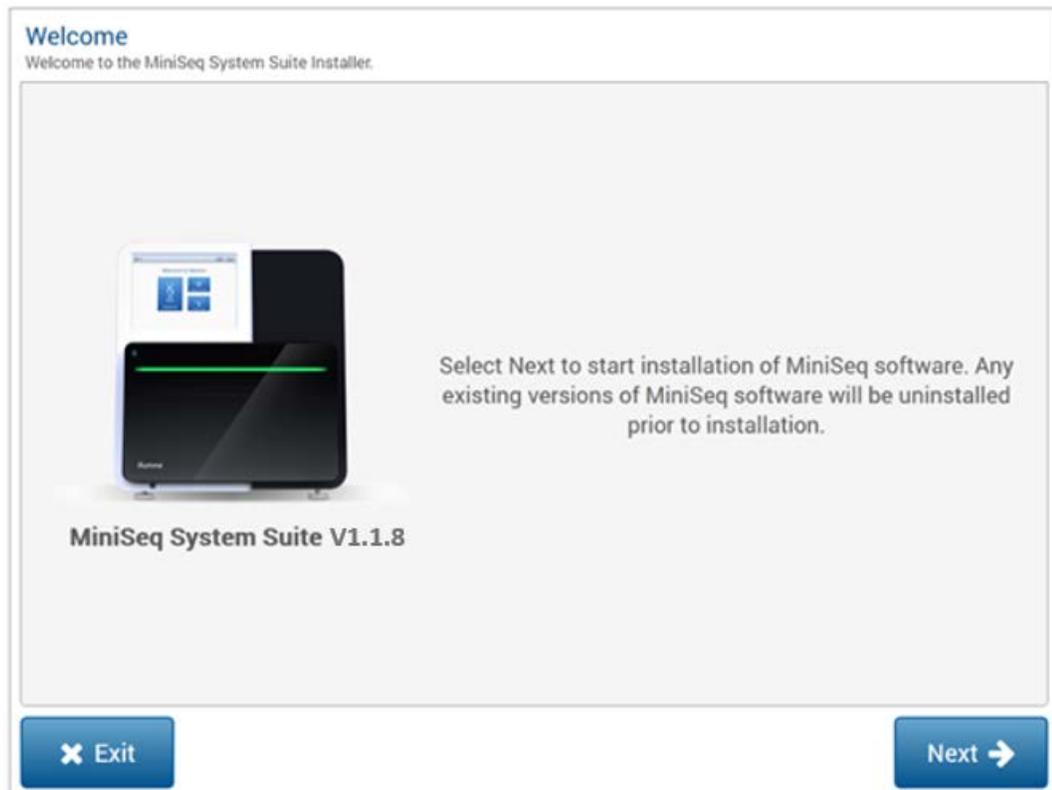
- 3) Choose the first radio button: **Install the update downloaded from BaseSpace**, and select **Update**.



- 4) Select **Yes** if you are ready to install the update. Once you select **Yes**, Control Software will close, and the installer will launch.



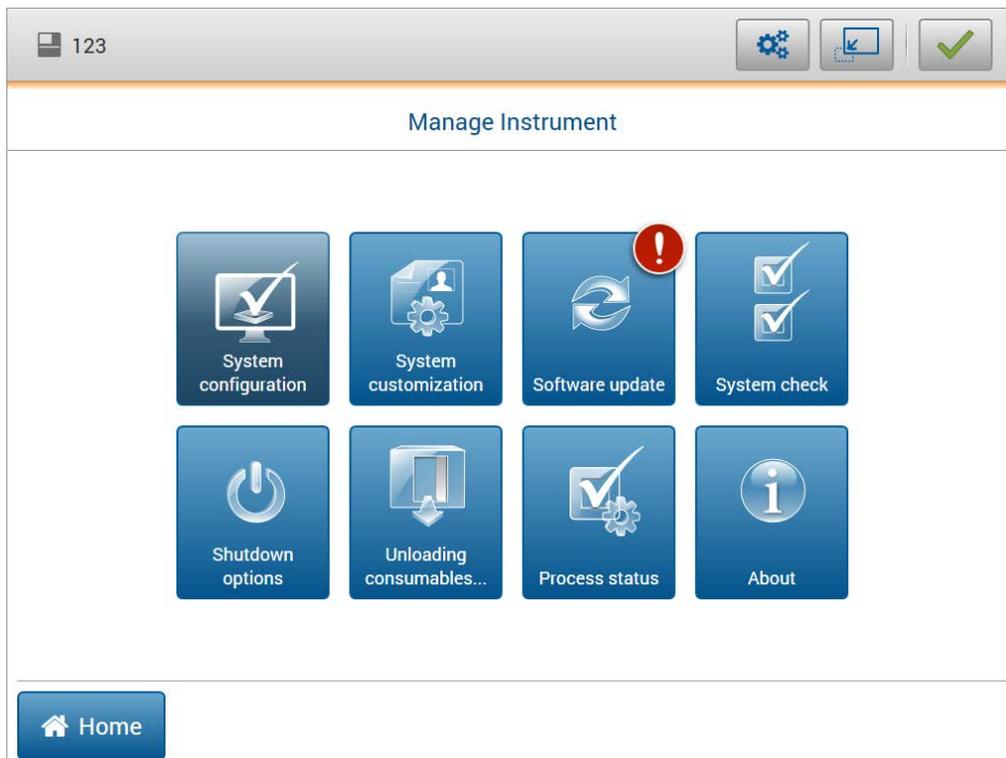
5) Select **Next** and follow the next steps to complete the installation.



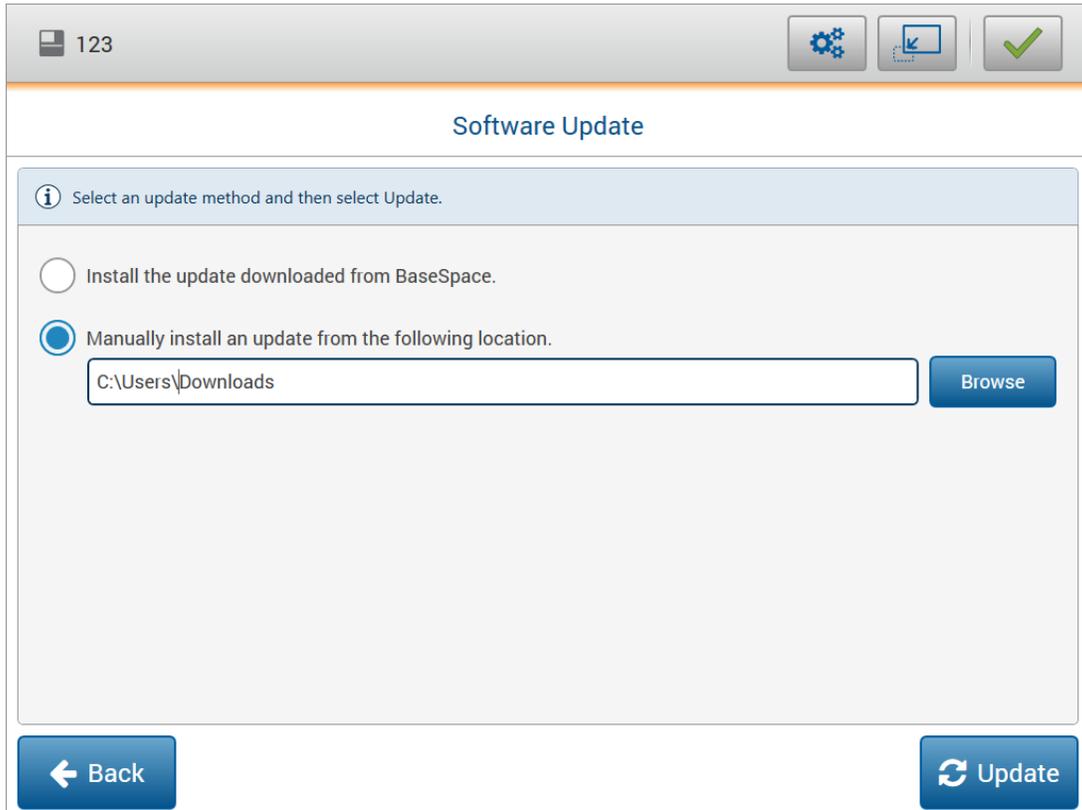
6) Reboot the instrument after installation is complete.

## Upgrading the MiniSeq Manually

- 1) Download the MiniSeq v1.1 updater from the support site:  
[http://support.illumina.com/sequencing/sequencing\\_instruments/miniseq/downloads.html](http://support.illumina.com/sequencing/sequencing_instruments/miniseq/downloads.html)
- 2) Save the updater to a USB storage device. Make sure that the USB drive is free from viruses.  
**NOTE:** The updater is contained in a zip file. Please unzip this folder and its contents before performing the update.
- 3) Plug the USB storage device into the USB port on the right hand side of the MiniSeq, near the touch screen.
- 4) On the MiniSeq Control Software screen, select **Manage Instrument** and select **Software Update**.



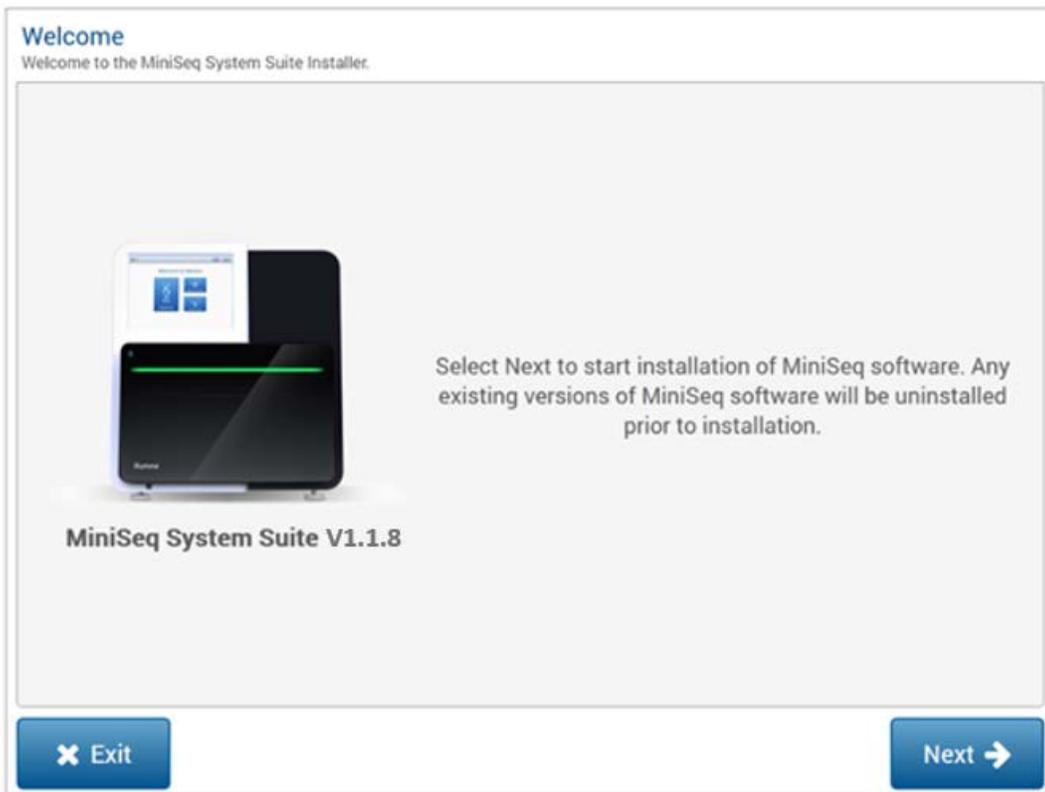
5) Select **Manual Update**.



6) Select **Browse** and navigate to the *unzipped* updater folder on your USB drive, and then select **OK**. The browser will only show the high level folder so please ensure that there is only one system suite installer available.

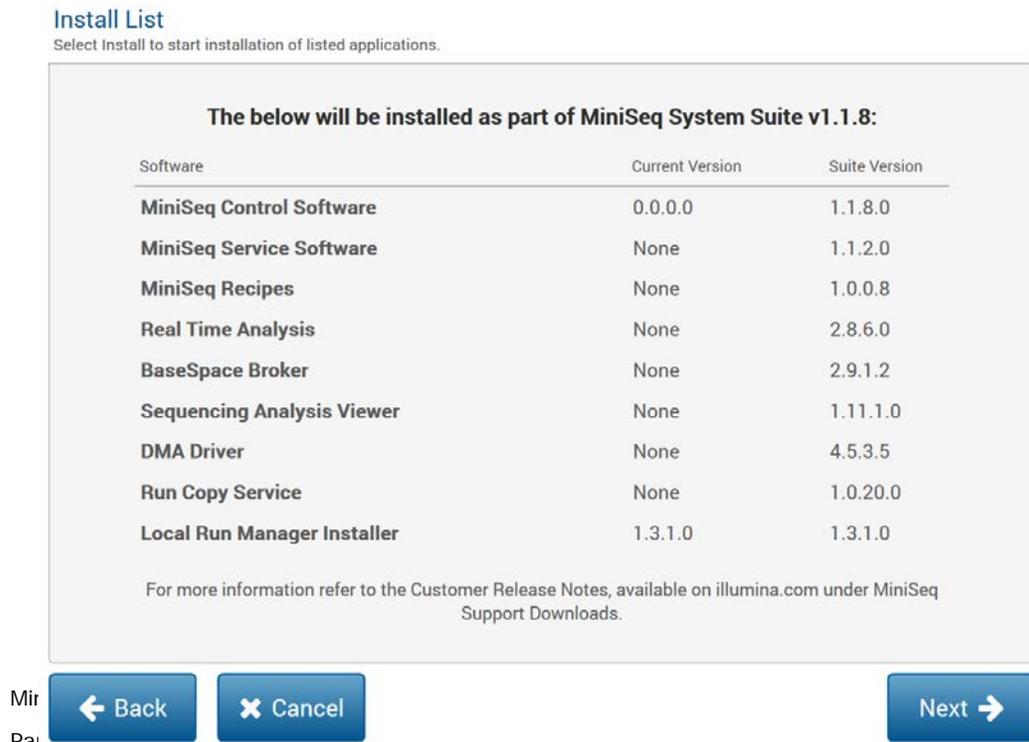
7) Select **Update**.

8) The updater closes MiniSeq Control Software and opens the Updater Welcome Window. Select **Next**.



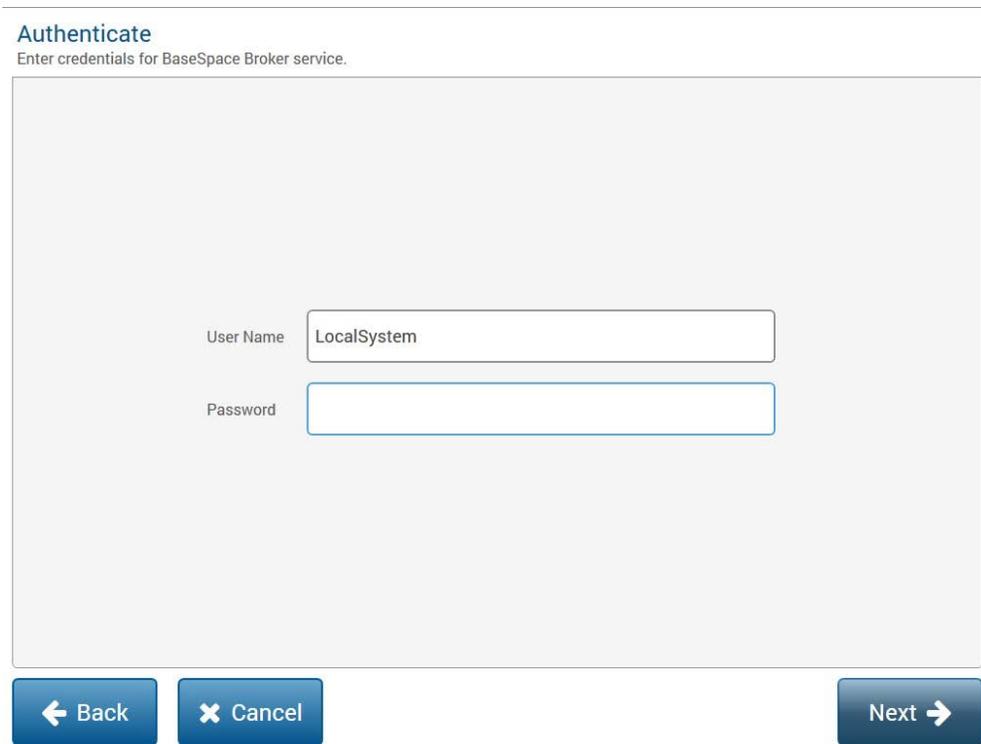
9) Read and accept the License Agreement, and then select **Next**.

10) Review the list of software versions included, and then select **Next**. The updater updates all necessary components on your instrument and deletes the old versions.



Mir  
Pal

11) Illumina recommends using the default settings of **LocalSystem** for the User Name; no Password is required. Once the desired credentials are entered, select **Next**.



The image shows a software dialog box titled "Authenticate" with the subtitle "Enter credentials for BaseSpace Broker service." It contains two input fields: "User Name" with the text "LocalSystem" and "Password" which is empty. At the bottom, there are three buttons: "Back" with a left arrow, "Cancel" with an 'X', and "Next" with a right arrow.

12) Upon successful completion of install, click **Next**.

13) You will then be asked to **Reboot** the instrument.

14) Check that the list of installed software versions is complete and current.