

## Additional Volume 2\_Product Acquisition (Batch Acquisition)

### \*1 WinSCP installation

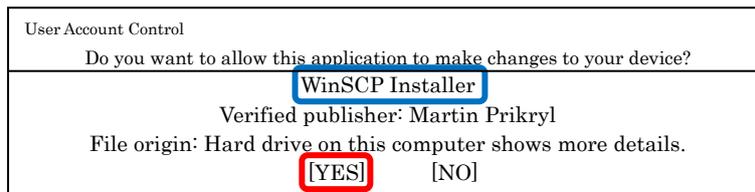
1. Download an installation program of WinSCP from the following URL.

[Download location] <https://winscp.net/eng/download.php>

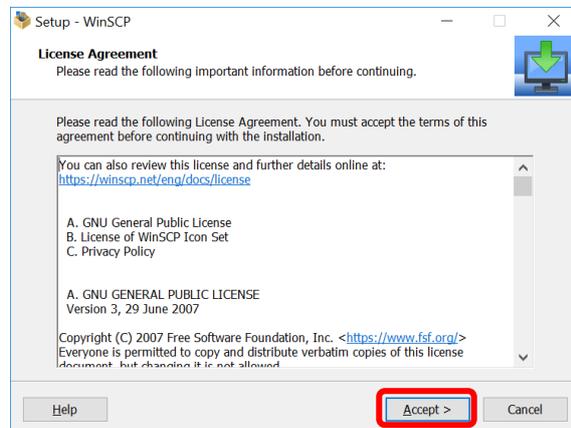


2. Double-click on the downloaded installer to start up.

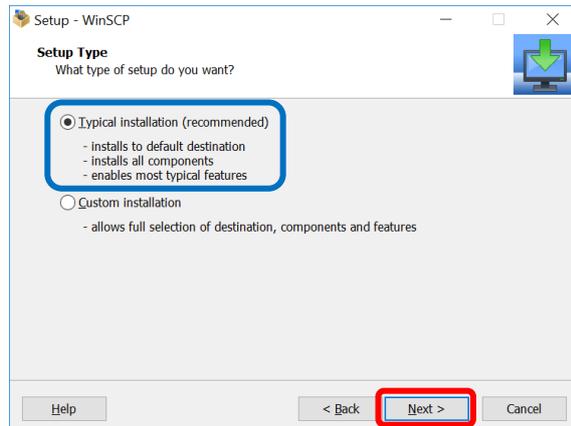
※ When the following pop-up is displayed, confirm that it is [WinSCP Installer] and click [Yes] to allow it.



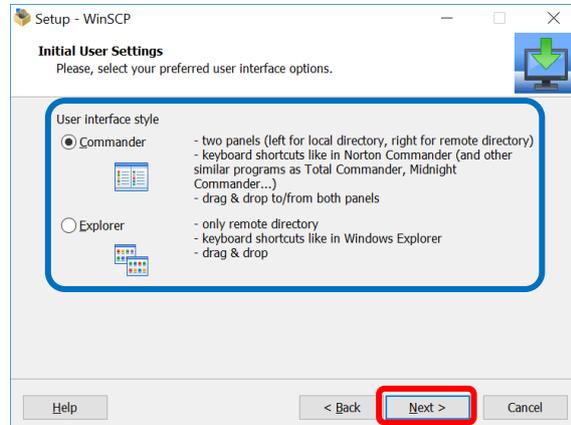
3. A screen for confirming the license conditions is displayed. If you agree, click [Accept].



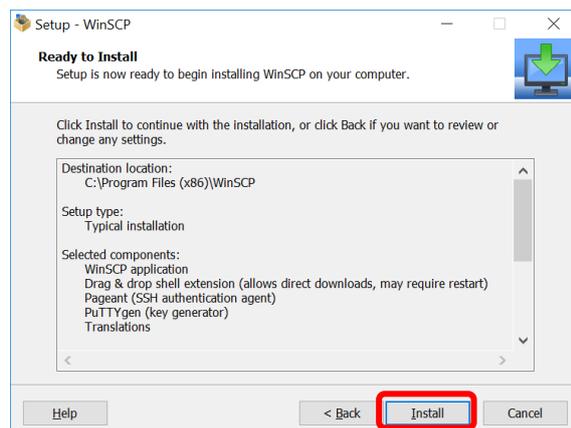
4. Unless any special setup is necessary, select [Typical installation (recommended)] and click [Next].



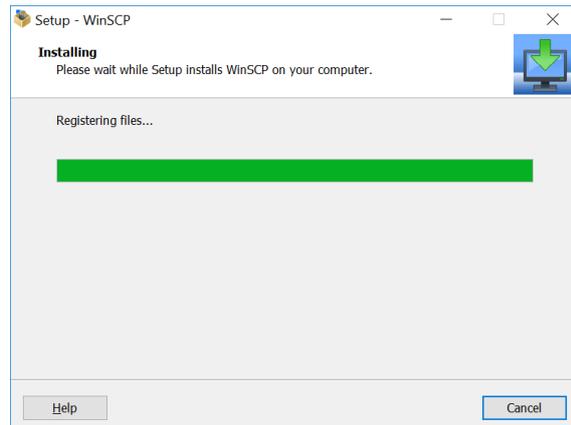
5. Select "Commander" in [User interface style] and click [Next].



6. Installation of WinSCP is ready. After confirming selected items, if there are no problems, click [Install].



7. The installation screen is displayed.

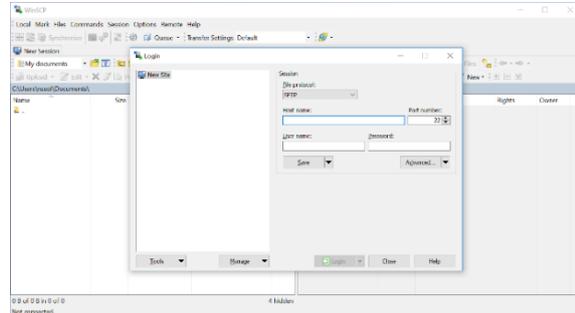


8. The [Completing the WinSCP Setup Wizard] screen is displayed. Uncheck [Open Getting started page] and click [Finish].

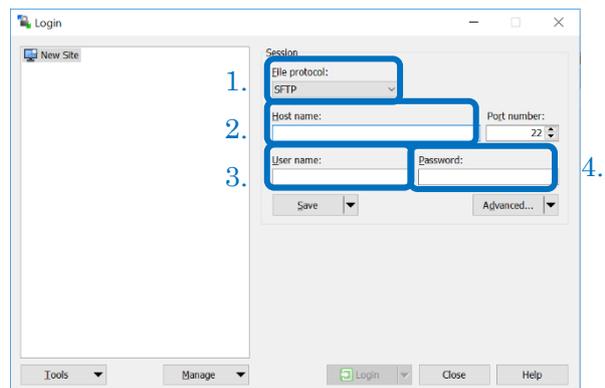


## \*2 Setup WinSCP and Login

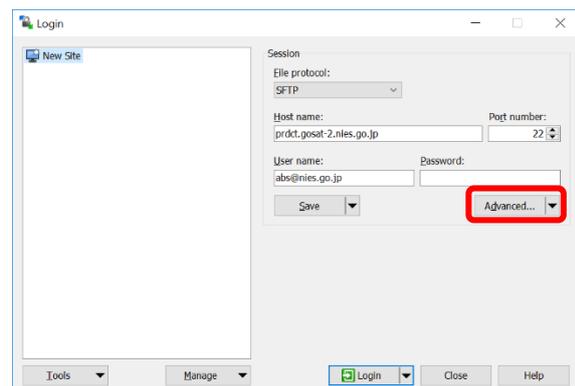
1. After clicking [Finish] as described in Additional Volume 2\_Product Acquisition (Batch Acquisition) WinSCP Installation (8)], WinSCP starts automatically and the screen as shown on the right is displayed. If it is not displayed, there is an icon (🔒) on the desktop as shown on the right. Double-click it.



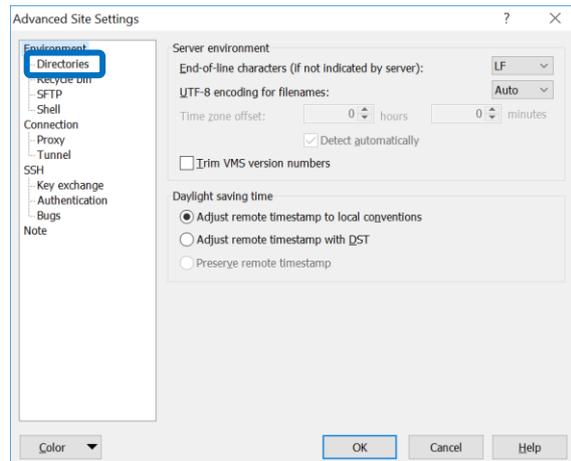
2. Set up login information
  1. **File protocol:** SFTP
  2. **Host name:** prdct.gosat-2.nies.go.jp
  3. **User name:** Enter the notified username.
  4. **Password:** Describing here is the process without password setting.



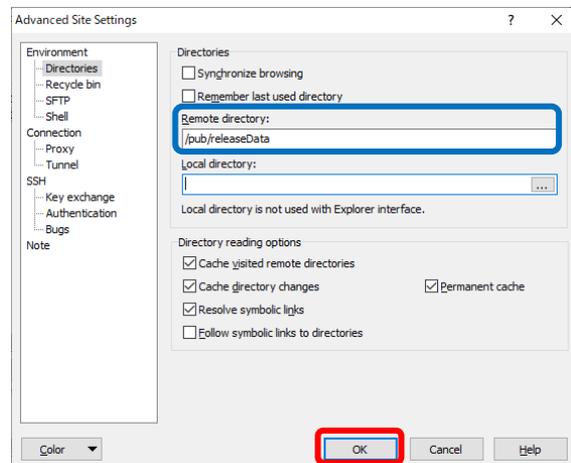
3. Click the [Advanced Site Settings] button to use advanced settings of the site.



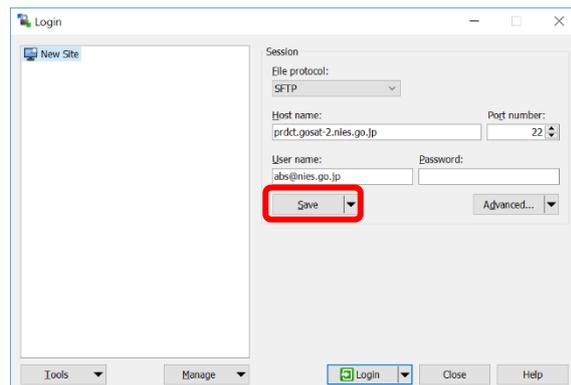
4. The screen shown on the right is displayed. Select [Directories].



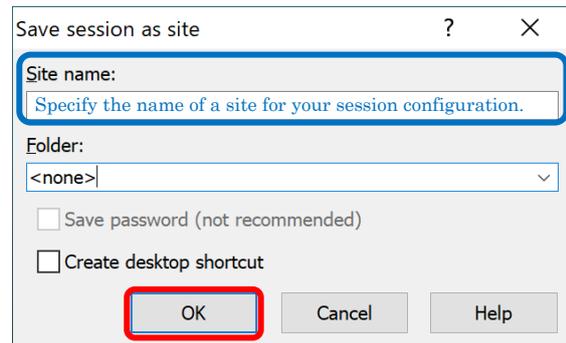
5. See [Additional Volume 1\_sftp Directory Structure per User Group] of this document and set a directory path in the "Remote directory". After the setting, click [OK].



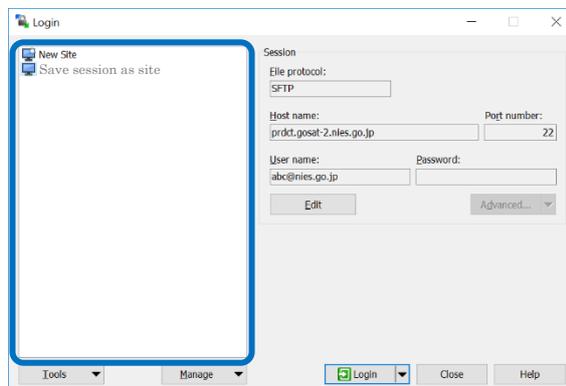
6. Click [Save] to save that setting.



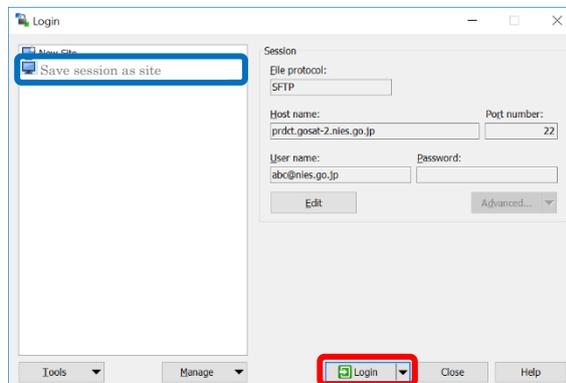
7. Enter a desired site name in [Save session as site] to store and click [OK].



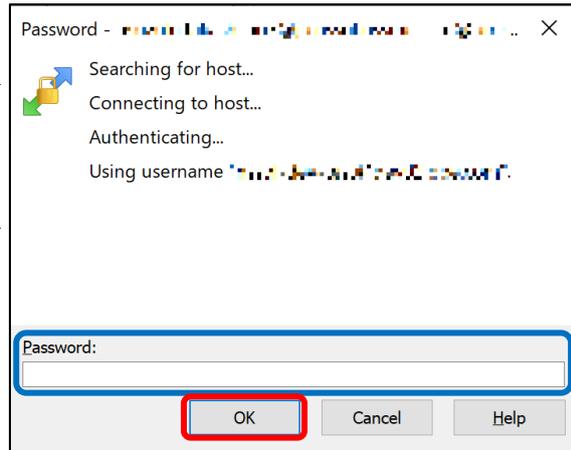
8. [Save session as site] is displayed in the frame on the right.



9. When the screen shown on the right is displayed, select [Save session as site] and click [Login]. (From now on, when you start WinSCP, the screen on the right will be displayed first.)

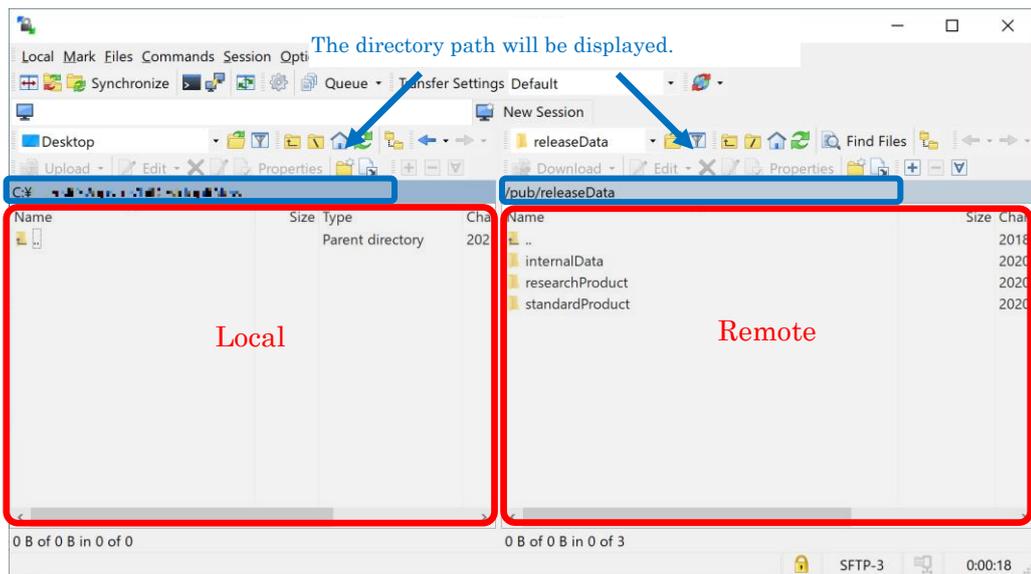


10. The screen shown on the right is displayed. Enter the password and click [OK]. (If the password is entered in [2. Setup login information (2) Login information setting screen of Additional Volume 2: Product acquisition (batch acquisition) WinSCP setting and login], the screen on the right is not displayed.)



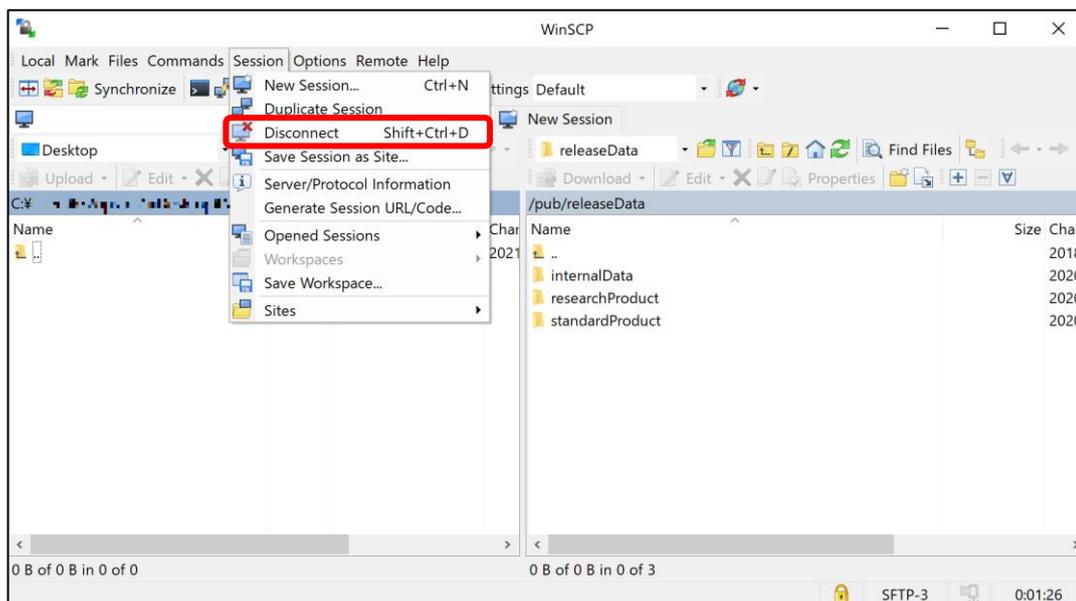
11. The settings to connect to the server is completed.

Select the desired transfer file from the right frame (Remote) and copy the file to the left frame (Local) by "drag-and-drop".

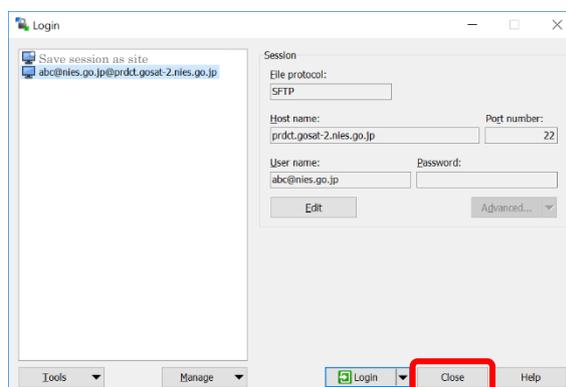


\* If you move to a directory that you do not have access permission for in the directory on the connection destination server side, disconnect the session with the connection destination server once, or click the home button (🏠) to move from the home directory to the directory.

12. Disconnect the server session at the connecting destination. Click [Disconnect] of the session menu.



13. Finish WinSCP.  
Click [Close] to close the application.



\*3 sftp command from the terminal window

For users who use UNIX or Mac OS:

The following example shows how to connect this site by performing sftp command from the terminal window.

1. Connect by sftp command from the terminal window.

```
$ sftp username@prdct.gosat-2.nies.go.jp
*1 *2 *3
*1 sftp command (fix)
*2 After submitting an authorized user applications, a username will be
  notified by e-mail.
*3 Refer to the connection destination host name in [User Manual 8.1 SFTP
  Acquisition].

username@prdct.gosat-2.nies.go.jp's password: *****
*4
*4 Enter the provided password notified by e-mail.

If the password is entered correctly, the following message will be output.
Connected to prdct.gosat-2.nies.go.jp.
```

2. Move to the provided directory and acquire the provided product.

```
sftp> cd /pub/releaseData/standardProduct/CAI-2_L1B/CL1B/version/yyyy/mm.dd
*5 *6
*5 Move by cd command.
*6 Specify a directory. *See [Additional Volume 1_sftp Directory Structure per
  User Group]. Please move to a directory where the target obtained file is
  stored.

sftp> get specified file
*7
*7 With the get command, specify the [Desired transfer file] from the server
  connected to sftp and acquire the file.
  In the following example,
  "GOSAT2TCAI2201709250022085012_1BCCL1BV2010000001.h5" is
  downloaded from the established host with sftp command.

Example) sftp> get GOSAT2TCAI2201709250022085012_1BCCL1BV20100000
  01.h5
  Fetching /pub/releaseData/standardProduct/CAI-2_L1B/CL1B/
  version/yyyy/mm.dd/GOSAT2TCAI2201709250022085012_1BC
  CL1BV2010000001.h5
  to GOSAT2TCAI2201709250022085012_1BCCL1BV201000000
  1.h5 100% 280MB 279.8MB/s 00:01

  sftp>
```

3. Exit sftp and close the connection.

```
sftp> quit
$
```