

Right-to-Use License for the Sun StorageTek Data Snapshot Software for the Sun StorageTek™ 6140 Array

Part Number: XTA6540-DSS-ARY

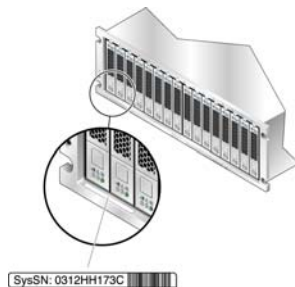
Proof-of-License Certificate


Keep this certificate in a safe place. This right-to-use (RTU) license allows you to use the Sun StorageTek Data Snapshot software on one Sun StorageTek 6140 Array (one controller tray and up to eight expansion trays of storage).

The procedure to activate the software depends on whether you use the Sun StorageTek management software provided with the array or legacy SANtricity Storage Manager software.

To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: Sun StorageTek Data Snapshot software for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



Note the controller tray serial number here: 

Feature Enable Identifier (SAFEID):

Obtaining the SAFEID Using Sun StorageTek 6140 Array Management Software

1. Click the array on the Array Summary page.
2. In the navigation pane, choose Administration > Licensing.
3. Note the SAFEID here:



Obtaining the SAFEID Using Storage Manager Software

1. In the Array Management window, choose Storage Subsystem > Licensing > List.
2. Note the SAFEID above.

Note: You cannot use the Sun License Center option to receive the license electronically for this product.

The Sun License Center will provide you with either a text license key or a license key file. If using a file, save the file to a location reachable by the management software. Back up the file or text key and save it in case you need to perform a future reinstallation.

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
 - a. Click Add License. The Add License page is displayed.
 - b. Select the type of license you are adding and specify the license information provided by the Sun License Center.

To use the command-line interface to install a license file, issue the following command:

```
/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

**Right-to-Use License for the Sun StorageTek Data Volume Copy Software
for the Sun StorageTek™ 6140 Array**

Part Number: XTA6540-DVC-ARY

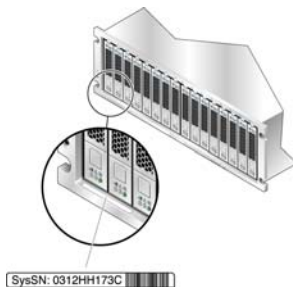
Proof-of-License Certificate


Keep this certificate in a safe place. This right-to-use (RTU) license allows you to use the Sun StorageTek Data Volume Copy software on one Sun StorageTek 6140 Array (one controller tray and up to eight expansion trays of storage).

The procedure to activate the software depends on whether you use the Sun StorageTek management software provided with the array or legacy SANtricity Storage Manager software.

To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: Sun StorageTek Data Volume Copy software for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



Note the controller tray serial number here: 

Feature Enable Identifier (SAFEID):

Obtaining the SAFEID Using Sun StorageTek 6140 Array Management Software

1. Click the array on the Array Summary page.
2. In the navigation pane, choose Administration > Licensing.
3. Note the SAFEID here:



Obtaining the SAFEID Using Storage Manager Software

1. In the Array Management window, choose Storage Subsystem > Licensing > List.
2. Note the SAFEID above.

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The Sun License Center will provide you with either a text license key or a license key file. If using a file, save the file to a location reachable by the management software. Back up the file or text key and save it in case you need to perform a future reinstallation.

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
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/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
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Sun Microsystems, Inc.
www.sun.com

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/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
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Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
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Sun Microsystems, Inc.
www.sun.com

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
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/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Right-to-Use License for 8 Sun StorageTek Storage Domains for the Sun StorageTek™ 6140 Array

Part Number: XTA6540-DOM8-ARY

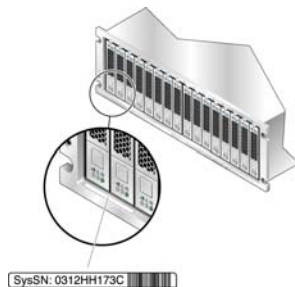
Proof-of-License Certificate


Keep this certificate in a safe place. This right-to-use (RTU) license allows you to use the 8 Sun StorageTek storage domains on one Sun StorageTek 6140 Array (one controller tray and up to eight expansion trays of storage).

The procedure to activate the software depends on whether you use the Sun StorageTek management software provided with the array or legacy SANtricity Storage Manager software.

To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: 8 Sun StorageTek storage domains for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



Note the controller tray serial number here: 

Feature Enable Identifier (SAFEID):

Obtaining the SAFEID Using Sun StorageTek 6140 Array Management Software

1. Click the array on the Array Summary page.
2. In the navigation pane, choose Administration > Licensing.
3. Note the SAFEID here:



Obtaining the SAFEID Using Storage Manager Software

1. In the Array Management window, choose Storage Subsystem > Licensing > List.
2. Note the SAFEID above.

Note: You cannot use the Sun License Center option to receive the license electronically for this product.

The Sun License Center will provide you with either a text license key or a license key file. If using a file, save the file to a location reachable by the management software. Back up the file or text key and save it in case you need to perform a future reinstallation.

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
 - a. Click Add License. The Add License page is displayed.
 - b. Select the type of license you are adding and specify the license information provided by the Sun License Center.

To use the command-line interface to install a license file, issue the following command:

```
/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
 - a. Click Add License. The Add License page is displayed.
 - b. Select the type of license you are adding and specify the license information provided by the Sun License Center.

To use the command-line interface to install a license file, issue the following command:

```
/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Right-to-Use License for the 16 Sun StorageTek Storage Domains for the Sun StorageTek™ 6140 Array

Part Number: XTA6540-DOM16-ARY

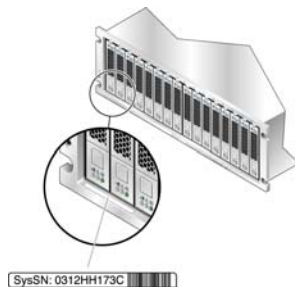
Proof-of-License Certificate


Keep this certificate in a safe place. This right-to-use (RTU) license allows you to use the 16 Sun StorageTek storage domains on one Sun StorageTek 6140 Array (one controller tray and up to eight expansion trays of storage).

The procedure to activate the software depends on whether you use the Sun StorageTek management software provided with the array or legacy SANtricity Storage Manager software.

To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: 16 Sun StorageTek storage domains for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



Note the controller tray serial number here: 

Feature Enable Identifier (SAFEID):

Obtaining the SAFEID Using Sun StorageTek 6140 Array Management Software

1. Click the array on the Array Summary page.
2. In the navigation pane, choose Administration > Licensing.
3. Note the SAFEID here:



Obtaining the SAFEID Using Storage Manager Software

1. In the Array Management window, choose Storage Subsystem > Licensing > List.
2. Note the SAFEID above.

Note: You cannot use the Sun License Center option to receive the license electronically for this product.

The Sun License Center will provide you with either a text license key or a license key file. If using a file, save the file to a location reachable by the management software. Back up the file or text key and save it in case you need to perform a future reinstallation.

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
 - a. Click Add License. The Add License page is displayed.
 - b. Select the type of license you are adding and specify the license information provided by the Sun License Center.

To use the command-line interface to install a license file, issue the following command:

```
/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Click the array on the Array Summary page. The navigation pane and Volume Summary page for that array are displayed.
3. In the navigation pane, choose Administration > Licensing. The Licensable Feature Summary page is displayed.
4. Follow these steps for each license type you are adding:
 - a. Click Add License. The Add License page is displayed.
 - b. Select the type of license you are adding and specify the license information provided by the Sun License Center.

To use the command-line interface to install a license file, issue the following command:

```
/opt/se6x20/cli/bin/sscs add --array array-name -license license-filename license
```

Installing the License Using the Storage Manager Software:

1. Ensure that the controller tray and expansion trays are connected and active.
2. Select Premium Features > Enable. The Select File Key Window is displayed.
3. Browse to the license file directory and select the license key file.
4. Click OK to activate the key.

To obtain Sun StorageTek 6140 Array and related documentation, go to:

<http://www.sun.com/documentation>



Sun Microsystems, Inc.
www.sun.com

Right-to-Use License for 64 Sun StorageTek Storage Domains for the Sun StorageTek™ 6140 Array

Part Number: XTA6540-DOM64-ARY

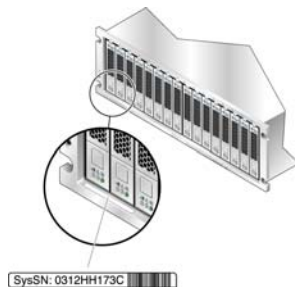
Proof-of-License Certificate


Keep this certificate in a safe place. This right-to-use (RTU) license allows you to use the 64 Sun StorageTek storage domains on one Sun StorageTek 6140 Array (one controller tray and up to eight expansion trays of storage).

The procedure to activate the software depends on whether you use the Sun StorageTek management software provided with the array or legacy SANtricity Storage Manager software.

To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: 64 Sun StorageTek storage domains for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



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Installing the License Using the Sun StorageTek 6140 Array Management Software:

1. Ensure that the controller tray and expansion trays are connected and active.
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To obtain Sun StorageTek 6140 Array and related documentation, go to:

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Sun Microsystems, Inc.
www.sun.com

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1. Ensure that the controller tray and expansion trays are connected and active.
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1. Ensure that the controller tray and expansion trays are connected and active.
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Sun Microsystems, Inc.
www.sun.com

Right-to-Use License for the Sun StorageTek Data Snapshot, Data Volume Copy, and Data Replicator Software for the Sun StorageTek™ 6140 Array

Part Number: XTA6540-CMBO-ARY-3

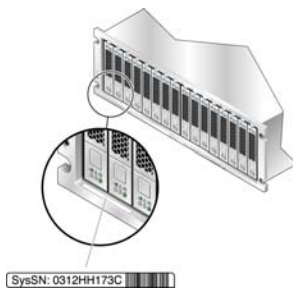
Proof-of-License Certificate


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To receive your license key and activate this product feature, send email, fax, or phone the Sun License Center (for contact information, go to <http://www.sun.com/licensing>) and provide the following information:

- Product to Be Licensed: Sun StorageTek Data Snapshot, Data Volume Copy, and Data Replicator software for the Sun StorageTek 6540 Array
- Feature Serial Number/
License Activation Code: z_feature_act
- Controller Tray Serial Number: Located on lower left horizontal surface of the bezel as shown in the following figure:



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Obtaining the SAFEID Using Storage Manager Software

1. In the Array Management window, choose Storage Subsystem > Licensing > List.
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<http://www.sun.com/documentation>



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www.sun.com