Remote Commuter Licensing

If a laptop computer cannot be physically connected to the SentinelLM license server over a network it is still possible to check out a commuter license.

Below is a summary of how to obtain and install a remote commuter license using the SentinelLM utilities **WRCommute** and **WCommute**. More detailed instructions follow.

1. A remote user runs WRCommute to generate a locking code for the remote computer, and then sends this locking code to the Administrator who has access to the SentinelLM license server.

2. The Administrator runs WCommute (entering the remote user's locking code) to check out a commuter license and then sends it back to the remote user.

3. The remote user runs WRCommute to install the commuter license.

NOTES: WRCommute.exe and WCommute.exe are installed with your application.

On operating systems which have enhanced security features, such as Vista, Windows 7 and Windows server 2008, the Sentinel utilities WCommute and WRCommute must be run by a person logged on as an Administrator **and** "Run as Administrator".

IMPORTANT: A remote commuter license cannot be checked back into the license server, but will simply expire on the remote computer.

Instructions for Getting a Remote Commuter License

Step 1: Remote User Gets the Remote Commuter Locking Code

The remote user must generate a commuter locking code for his/her remote computer and send it to the License Server administrator.

• Run **WRCommute** (located in the standalone program application directory) and click the **Get Locking Code** tab. You see the commuter locking code string for the current computer.

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File	Help		
Ge	et Locking Code Install Remote Authorization Code		
	Current locking code string		
	Locking code string for the current machine:		
	d332f32282c312621332a2b21323a212f23494b49515139262525		
	<u>e</u> <u>e</u>		
	Send as e-mail		
Send the locking code string to recipient in e-mail			
	E-mail address:		
	Send		

- To copy the commuter locking code to the computer clipboard, click the **Copy** button.
- To save the commuter locking code to a file, click the **Save** button.
- To display the commuter locking code in a separate window, click the **Display** button.
- To send the commuter locking code as an e-mail message, save the text file and attach to Microsoft Outlook Email and send to the License Server administrator.

Step 2: License Server Administrator Checks Out a Remote Commuter License

The next step is to use **WCommute** on a computer connected to the Network containing the SentinelLM license server to check out a Commuter license for the remote user.

• Run WCommute and select Check out authorization for Remote Machine Choose Search Subnet, highlight the feature you want to check out, enter number of days the license is needed and then click the Check Out button.

🥸 Commuter Licensing - Current Subnet 📃 💷								
File Help								
 Feature: "SAPAD", version: "15" Feature: "SAPPL", version: "15" Feature: "SAPBR", version: "15" Feature: "SAPBR", version: "15" Feature: "SAPAD", version: "15" Feature: "SAPAD", version: "15" Feature: "SAPAD", version: "14" Feature: "SAPAD", version: "14" Feature: "SAPBR", version: "14" Feature: "SAPBR", version: "14" Feature: "SAPBR", version: "14" Feature: "SAPAD", version: "12" Feature: "SAPBR", version: "12" Feature: "SAPBR", version: "12" Feature: "SAPBR", version: "12" 	Name License Type Feature Name Feature Version Maximum Checkout Period Maximum Concurrent User(s) Commuter Tokens in Use Commuter Tokens Left Soft Limit on Users License Start Date License Expiration Date Token Lifetime(heartbeat)	Description Normal License SAPBR 12 60 10 0 10 65535 Mon Sep 06 00:00:00 2010 Sun Sep 30 23:59:59 2012 180 secs (3 min(s))						
Feature: "SAPOS", version: "12" Feature: "SAPSC", version: "12" Feature: "SAPAD", version: "11" Feature: "SAPPL", version: "11" Feature: "SAPPL", version: "11"	Enter number of days until the commute							
Search Subnet Single Server	Check Out	Check In						

Next, the Locking Code for Remote Machine dialog box is shown.

Locking Code for Remote Machine					
Locking code string					
Enter the locking code string for remote machine					
C Get locking code string for remote machine from file					
C del locking code string for remote machine nom me					
	Ē				
OK Cancel					

- To enter the remote locking code as a string, select **Enter the locking code** string for remote machine and click the **Paste from Clipboard** button.
- To enter the remote locking code from a file, select **Get locking code for** remote machine from file and type the file name in the text box or use the **Browse** button to find it.
- Click **OK**

Next, the **Remote Commuter Licensing** dialog box is shown.

Remote Commuter Licensing						
Save the remote commuter authorization to file						
Mail the remote commuter authorization to recipient in e-mail						
E-mail address						
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- Save the generated commuter license to a file by clicking the **Save to File** button and entering a file name and location.
- Attach the saved file to Microsoft Outlook Email and send to the remote user.

Step 3: Remote User Installs the Remote Commuter License

After the remote user receives the commuter license it is installed on the computer.

• Run WRCommute and click the Install Remote Authorization Code tab.

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File	Help		
Ge	et Locking Code	Install Remote Authorization Code	
Пг	Remote Authoriza	ation	
	C Enter remote	e authorization code	
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	 Get remote a Remote authoriz 	authorization code(s) from file zation file:	
		≧	
		Install	

- To paste the authorization code (after copying from the file) into the text box, select **Enter remote authorization code** and click the **Paste from Clipboard** button.
- To install the authorization code from a file, select **Get remote authorization** code(s) from file and type the file name and location into the text box or use the **Browse** button to find it.
- Click Install.