

Setting up and implementing Leviton VRCOP, Kwikset Z-Wave lock, and RTI Leviton ViziaRF sample file

1. Create a New Network located in the File menu (CTRL+N).
2. You may be asked if you want to clear all information on the RF Installer USB Stick. To continue click Yes.
3. You will then be notified that the contents have changed. Save? Click No.
4. Enter in the file name you want to save the project under. Click Save.
5. Go to Network/Program Stick to match File.
6. Click Yes.
7. A notification that the Stick now matches, would you like to optimize now? Click Yes.
8. About to optimize, do you want to continue? Click Yes.
9. Click OK in the next window.
10. Place the VRCOP into programming mode by pressing and holding the program button until the light flashes Amber.
11. Click on include Device.
12. Click OK. The VRCOP will now be included.
13. Enter the name you want to give the VRCOP in your project. Click OK.
14. Take note of the ID the VRCOP was given. It will be the number in parenthesis next to the name you gave the VRCOP in step 13.
15. Remove the cover of the lock to access the Smart Code button on the lock. This should be the small round white button in the top left quadrant of the lock.
16. Click Include Device then OK immediately follow by pressing the Smart Code button on the lock. The lock will now be included. This process may take a while.
17. Enter the name you want to give the lock in your project. Click OK.
18. Take note of the ID the Lock was given.
19. Right click on the name of the VRCOP (provided in step 13) and select RS232 Setup.
20. Click the check box next to the lock to be associated to the RS232 Module.
21. Click Set Association follow immediately be the Smart Code button on the lock.
22. Close the window (LevSerialInterfaceConfig) using the X in the upper right corner.
23. Go to Diagnostics/Update Route.
24. Make sure the check box next to the lock is checked and click Update Routes. This process will take a few seconds.
25. Close the window (Update Routes) with the X in the upper right corner.
26. Right click on the name of the VRCOP (provided in step 13) and select Update Controller.
27. Click OK.
28. Update Controller notification will appear. Click OK.
29. Go to Network/Program Entire Network.
30. Enter or select on the file name you want or have given the file.
31. Click Save. If prompted to replace, click Yes.
32. In the DeploySetting window click Program Network.
33. A System Deployment notification will pop up. Click OK.
34. Click Close in the DeploySetting window.
35. Open the included Leviton ViziaRF sample file in ID.
36. Select the processor's serial port the VRCOP is hooked up to in the driver configuration.
37. Enter in the ID assigned to the VRCOP from Step 14 into the Serial Interface Node ID/Serial Interface ID field.
38. Navigate to the Lock Mapping 1-20 location in the driver configuration and expand it.
39. Enter the ID given to the lock in Step 18 into the Lock 1 Slot Field.
40. Download to the XP processor and T4.
41. The lock button in the sample file should now be operational. When the lock is engaged the button should reverse state, and the way the lock was engaged will display on the button as text. When the lock is disengaged the button will be in its normal state, and the text should show how it was disengaged.