

Application Note



Topic: My controller seems to take long to transmit, the LED blinks for a very long time before it turns solid green.

Resolution:

Cause: A devices associated to this controller is no longer a valid node ID in your network. Or associations have not been saved completely.

Below are common reasons:

Resetting a device in your network with out excluding it.

This can cause problems when setting associations, where a user may add the removed device to there association list, or if associations have already been set in a controller and a device is removed from the network without excluding it first.

Another way we see slow response of a scene or zone controller is when your associations and routes do not set fully when saving them.

After you have made your associations your handheld controller will begin to save your associations and then set routes.

Note: This process may not complete due to the error message NODE UNREACHABLE TRY AGAIN.

If this process does not fully complete you may experience routing issues due to your associations and set routes not completing there process.

Resolution: Check associations for this slow controller, verify there are no devices checked that are no longer part of your network.

After doing the above and your controller still seem to respond slow, select the remove failed option in your handheld remote and verify that the devices in this menu are devices that should be in your network (valid IDs) If not then remove them. Follow the prompts in the remote to remove them.

Once these devices have been removed select association, select the controller, and save your associations and routes again.

Note: When saving your associations at any point you a receive an NODE UNREACHABLE error find the node listed and bring your handheld remote to that node and then select YES to continue the association. Your associations should complete and return to the controller association menu.

Application Note ID:	HABH0625084
Version number:	1.2
Date:	06/25/08
Author:	BH
Product Line:	Vizia RF+
Product:	Controllers
Part Numbers Affected:	VRCS4 VRCZ4 VRCZ1 VRCS1