Razor Integration

WipeOS can be configured to sync the information gathered from machines booted into WipeOS into Razor's Auditing system for assets.

The absolutely essential information required to integrate successfully is required below:

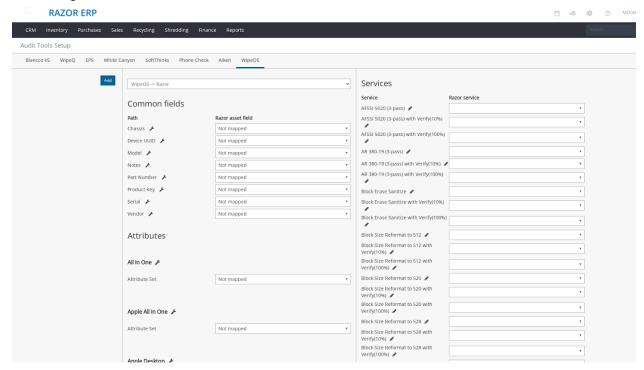
- The information as described in Razor's Audit Tool Setup screen (Image 1)
- Which WipeOS Information Requirement field will be mapped to the Razor UID entry field (job number, account number, etc.)

Those are the must-have requirements for WipeOS to Razor communication protocol. Once we have the above information, the steps below are to be executed:

- 1. A technician boots a device into WipeOS (called a "client" for the purpose of this document)
- 2. The technician enters the Razor UID into the labeled "Razor UID" field in WipeOS (this can be manually entered via a keyboard, or using a barcode scanner)
- 3. Once that technician enters the UID, we save that UID in the WipeOS Appliance attached to that client.
- 4. The technician can now start a wipe or a diagnostics test utilizing WipeOS
- 5. After the actions are complete in WipeOS, the client is powered down
- 6. Every two minutes, the WipeOS Appliance looks for any clients in the database which have met any of the following criteria:
 - a. Have never been synced to Razor
 - b. The client has already been synced to Razor but has been updated since
 - c. Have a disk that has finished a wipe since the machine was last synced to Razor
 - d. Have completed a new diagnostics, which was saved after the last sync to Razor
- 7. We then filter all of those clients that have a valid Razor UID entered
- 8. We generate an XML document containing all the information about the machine, including hardware installed, BIOS version, any Diagnostics run on this machine, and all wipes run on this machine.
- 9. We send the XML to Razor.
- 10. This continues until all of the clients have been synced

To set up the XML integration, please visit

yourcompanyname.razorerp.com/recycling/Audit/AuditToolSetup. To configure this, you must be an admin user on Razor, click on the gear icon in the top right, then system settings. At the bottom of the page, under "Integrations," click "Audit Tools." Click on the WipeOS tab. It will look something like this:



Then press the "Add" button on the upper left side. This will open the configuration options.

e Canyon	SoftThinks	Phone Check	Aiken	WipeOS	
ı	Instance Name				WipeOS -> Razor
	Host				C
	Port				Common fiel
	Username				Path
	Password				Chassis 🔑
	UID element				Device UUID 🔑
	Lot element				Model 🔑
	Order element				Notes 🔑
	Days limit	90			Part Number 🔑
	Disable	Π			Product Key 🔑
					Serial 🔑
			Save	Delete	Vendor 🔑
					Attributes

Image 1

An example of this might look like this:

Instance Name	WipeOS			
Host	ftp01.razorerp.com			
Port	2121			
Username	any_random_username			
Password	some_password			
UID element	UID			
Lot element	Lot			
Order element	Order			
Days limit	90			
Disable				
	Save Delete			

The Instance Name can be anything.

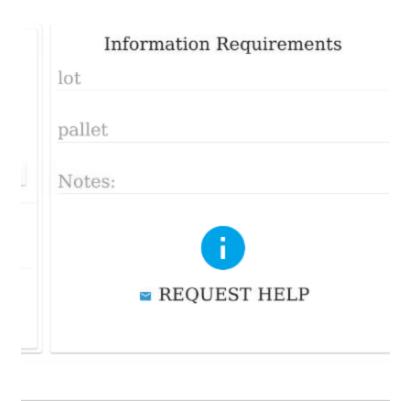
The Host **must** be ftp01.razorerp.com

The Port **must** be 2121

The username and password you must create.

The UID, lot, and order elements should be as pictured.

When you have that setup, please take a screenshot of that before you click the Save button and attach it in an email to support@wipeos.com. You must also include the WipeOS field you will want to be the Razor UID field (These are the text entry fields on the right-hand side of the user interface in WipeOS, like below:



You will then need to map each attribute set to the fields in WipeOS. Please refer to <u>Razor's Audit Tool Mapping Setup tutorial video</u>.

When we receive the email with the Razor credentials as above, we will enable the integration on one appliance. You can then run some machines through WipeOS, enter the Razor UID, and let support@wipeos.com know which UIDs so we can send assets to Razor, and you can map attribute values accordingly. Once you are satisfied with the setup, inform support@wipeos.com, and we will enable the integration to happen automatically.

Once complete, the WipeOS Appliance will send any devices to Razor every 2 minutes.