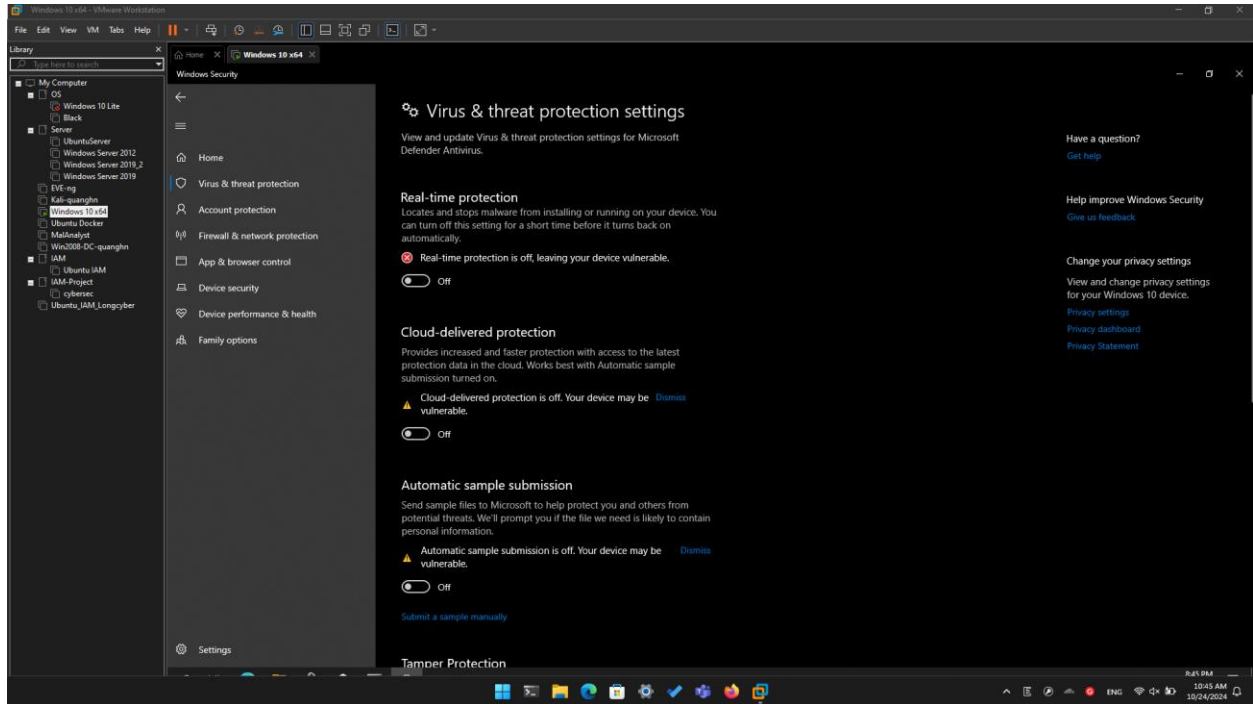


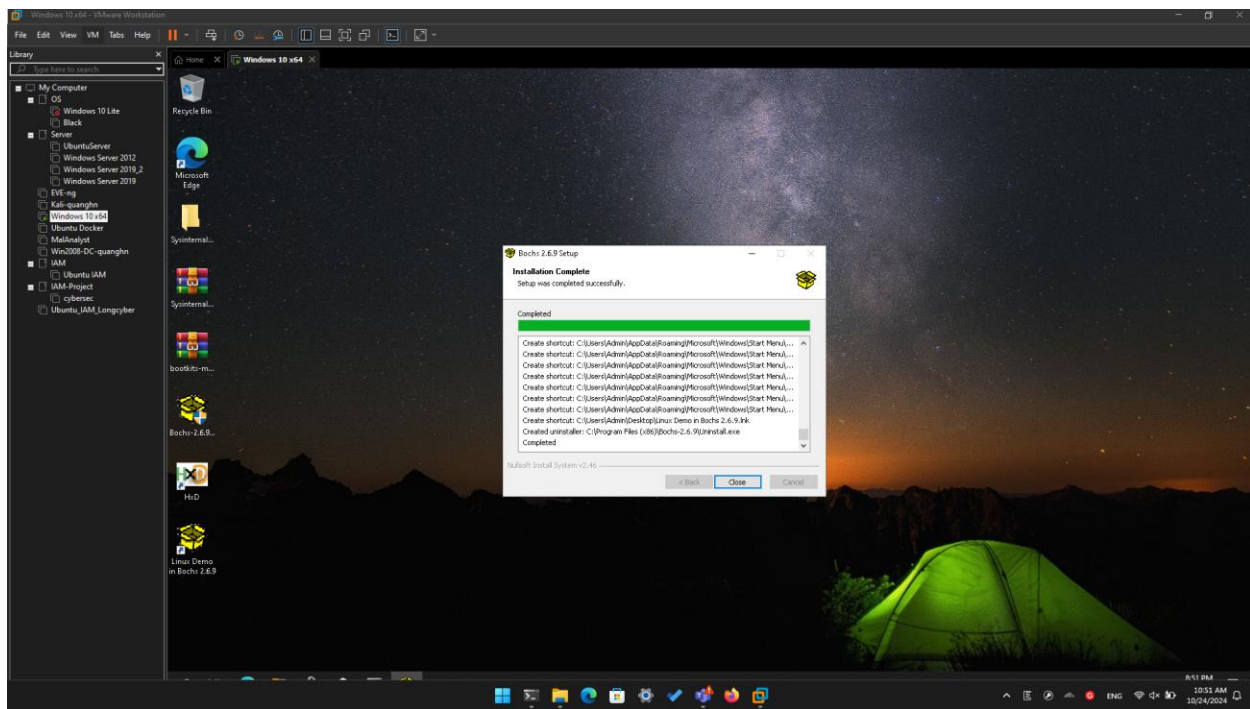
Bootkit Analysis with Bochs

Huynh Ngoc Quang – SE181838

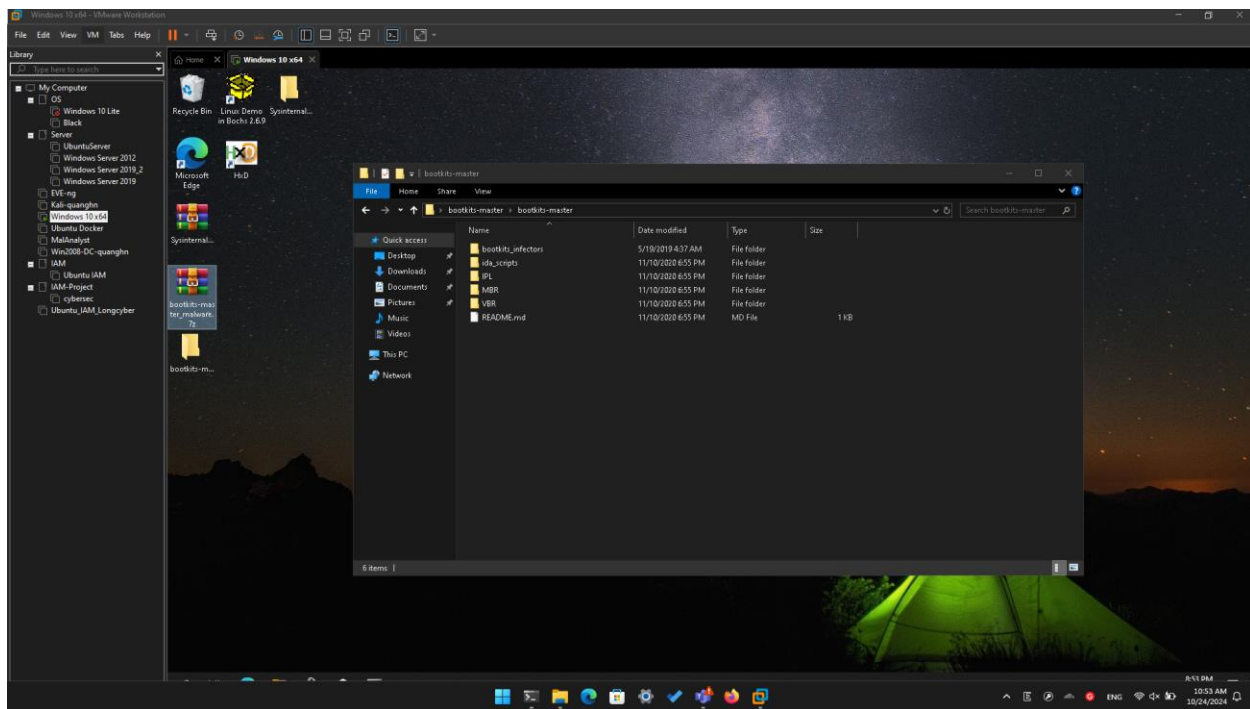
Turning Off Windows Defender

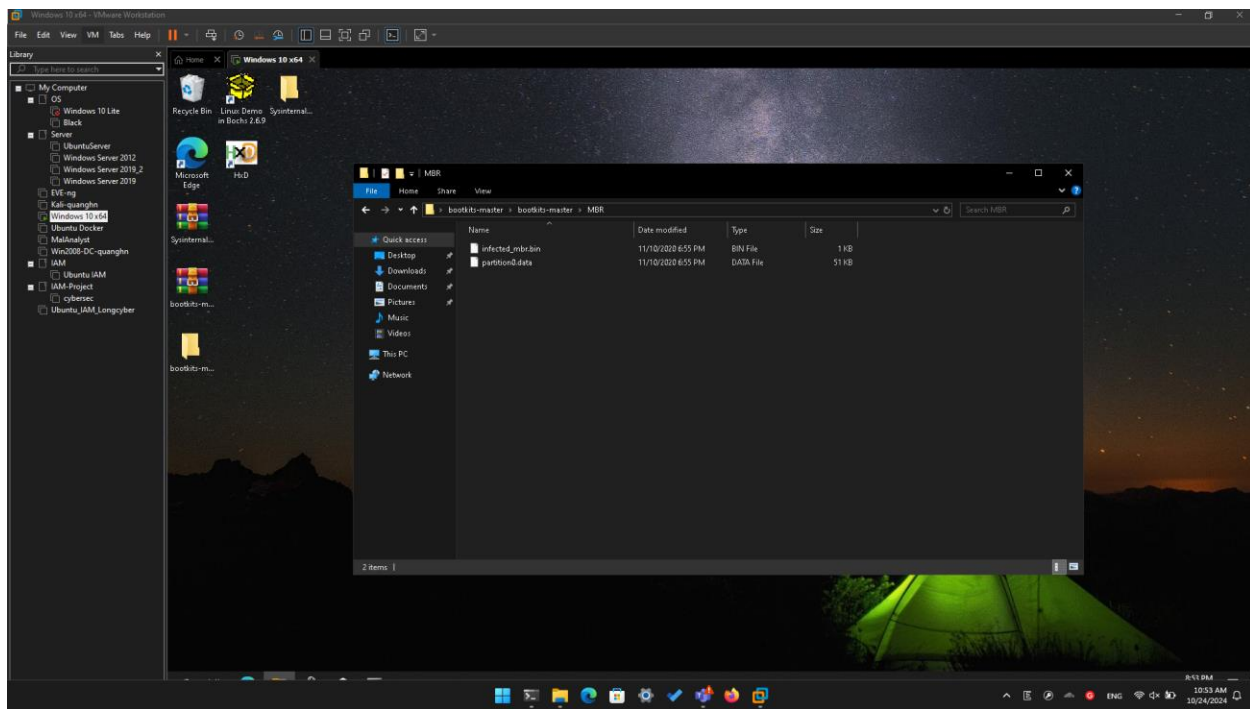


Installing Bochs

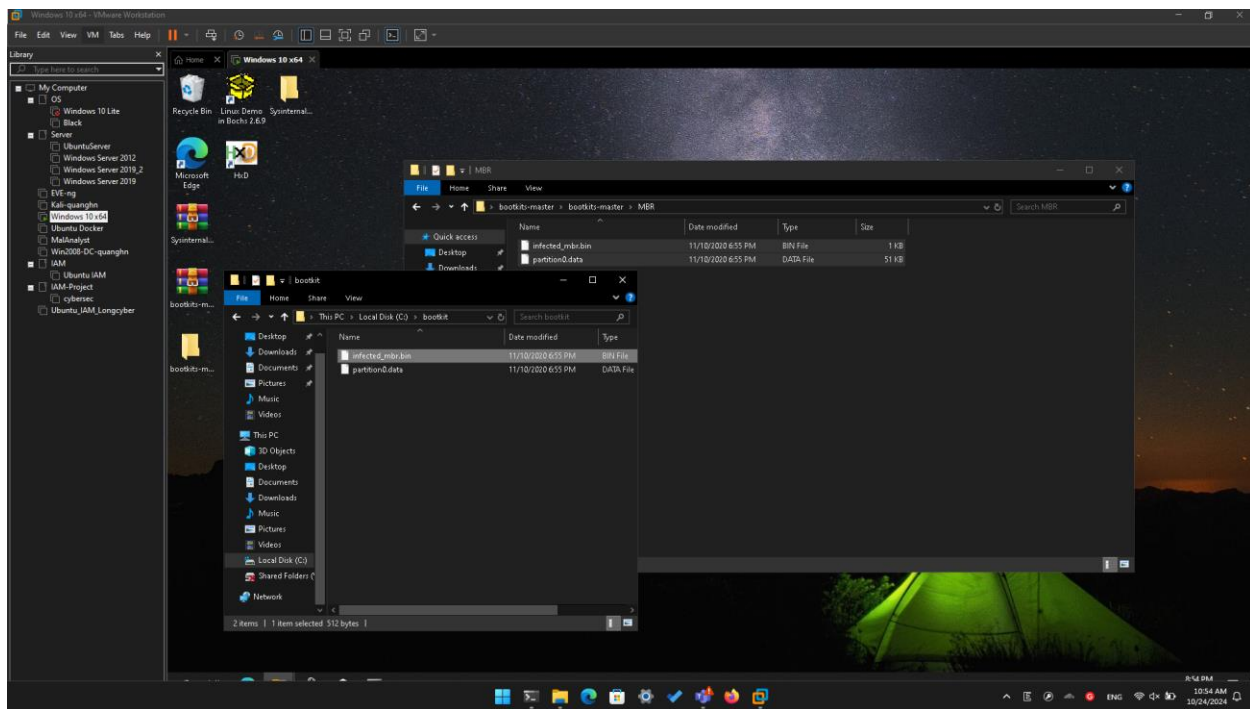


Downloading Component Files

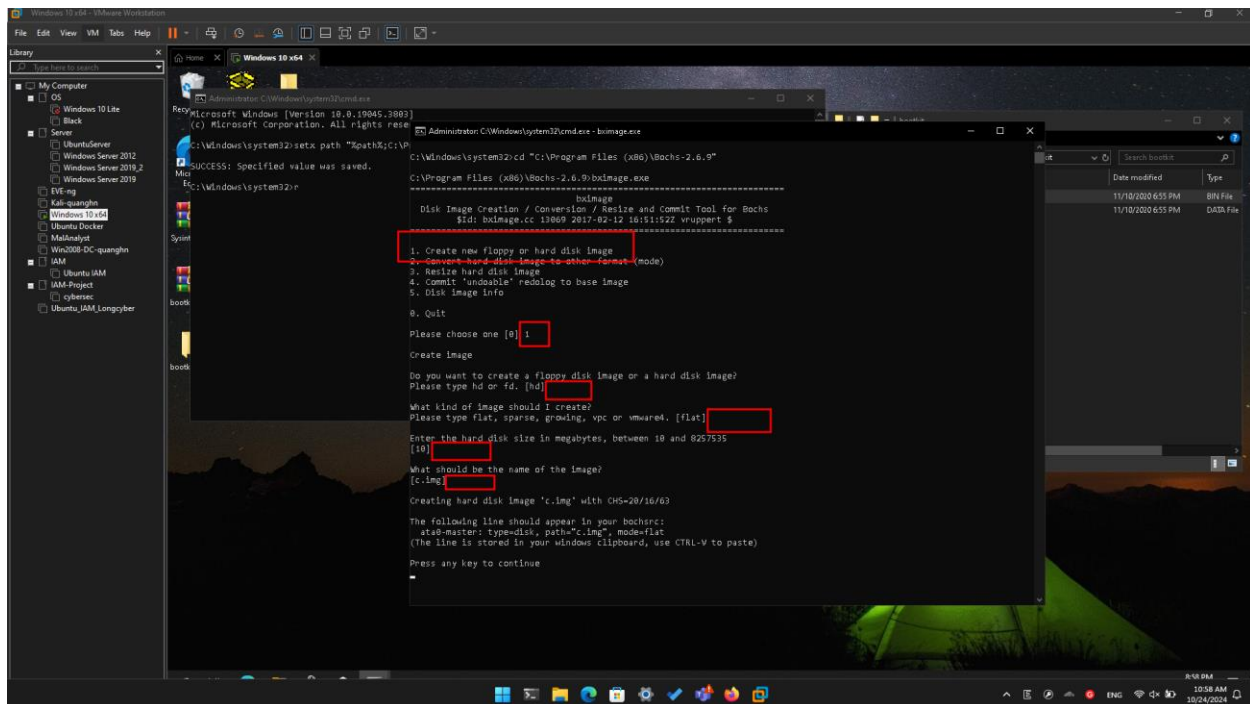
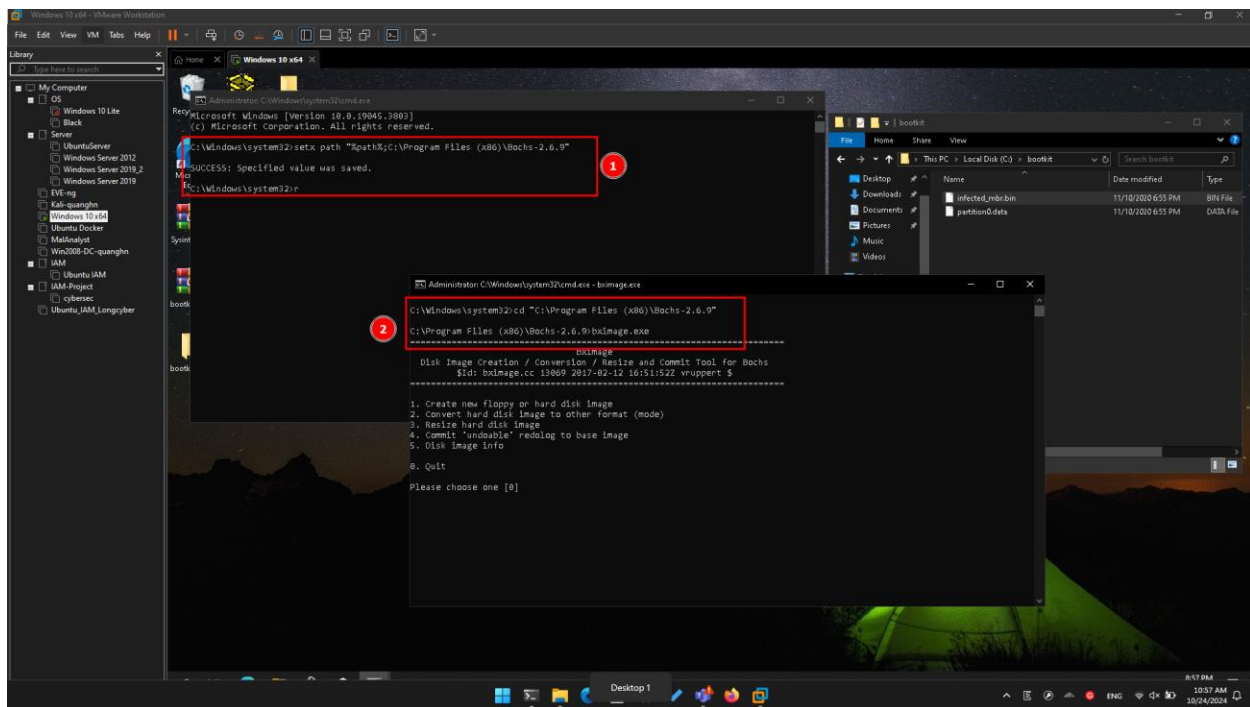




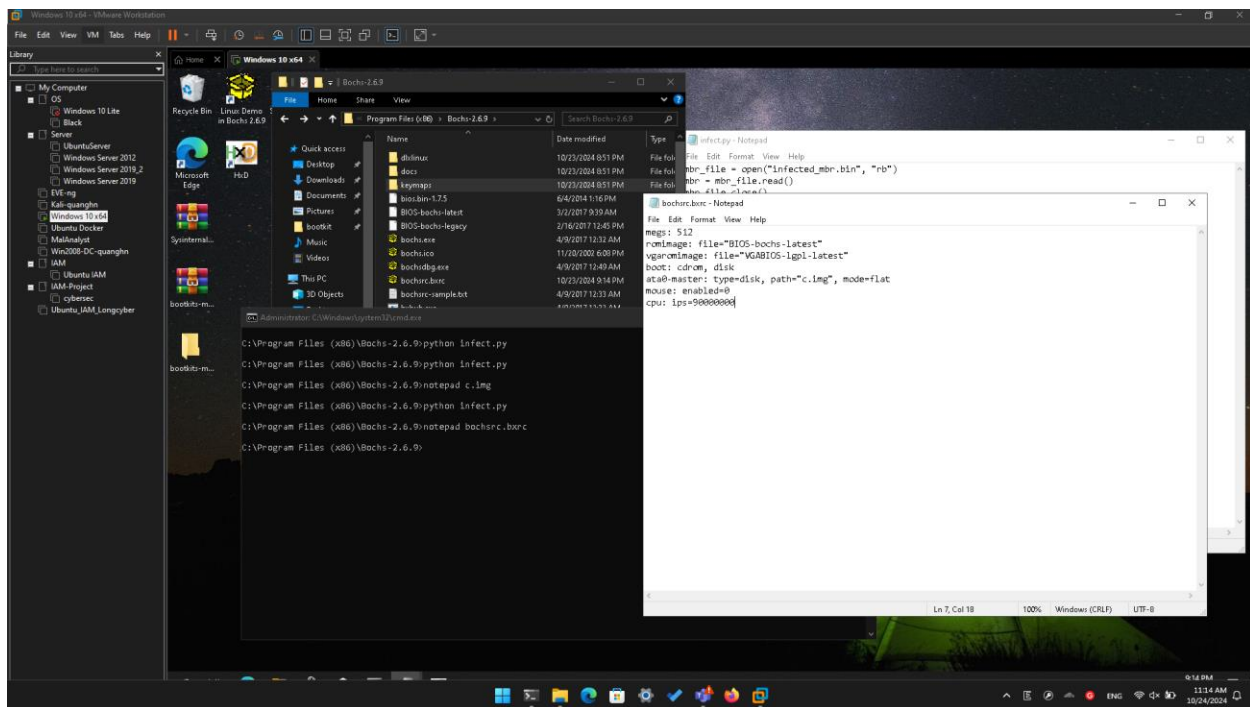
Creating a Working Folder



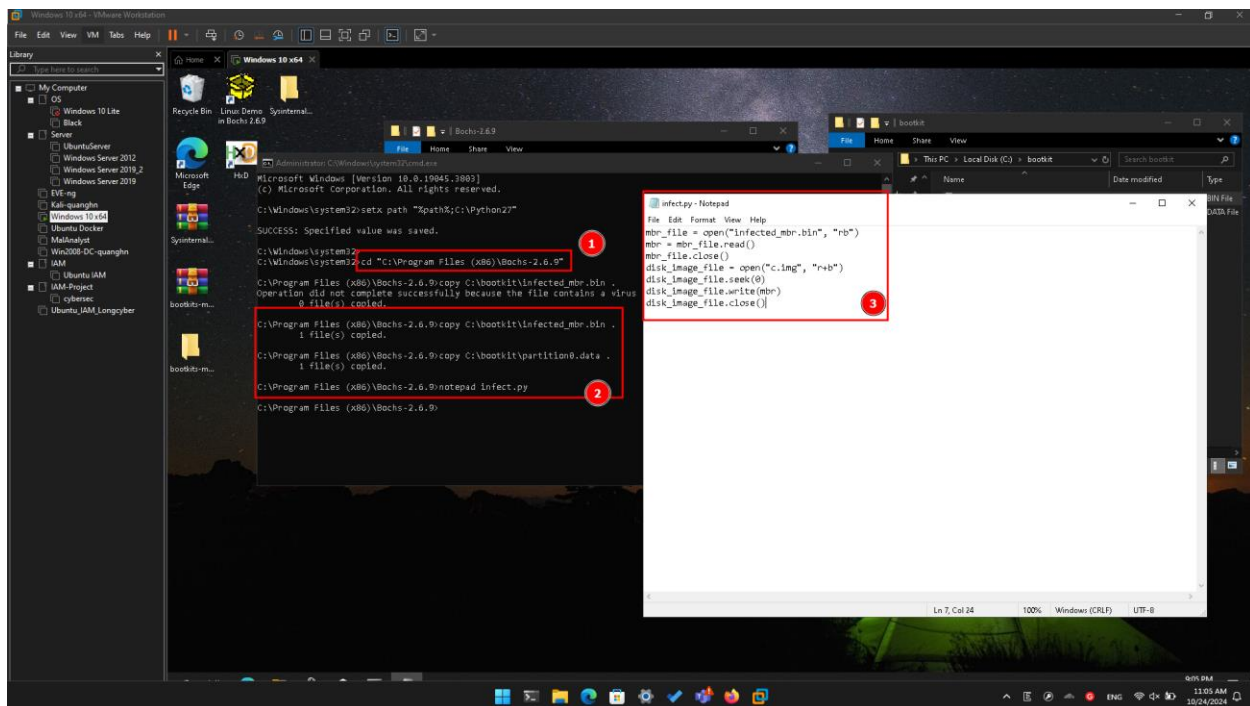
Creating a Bochs Disk Image

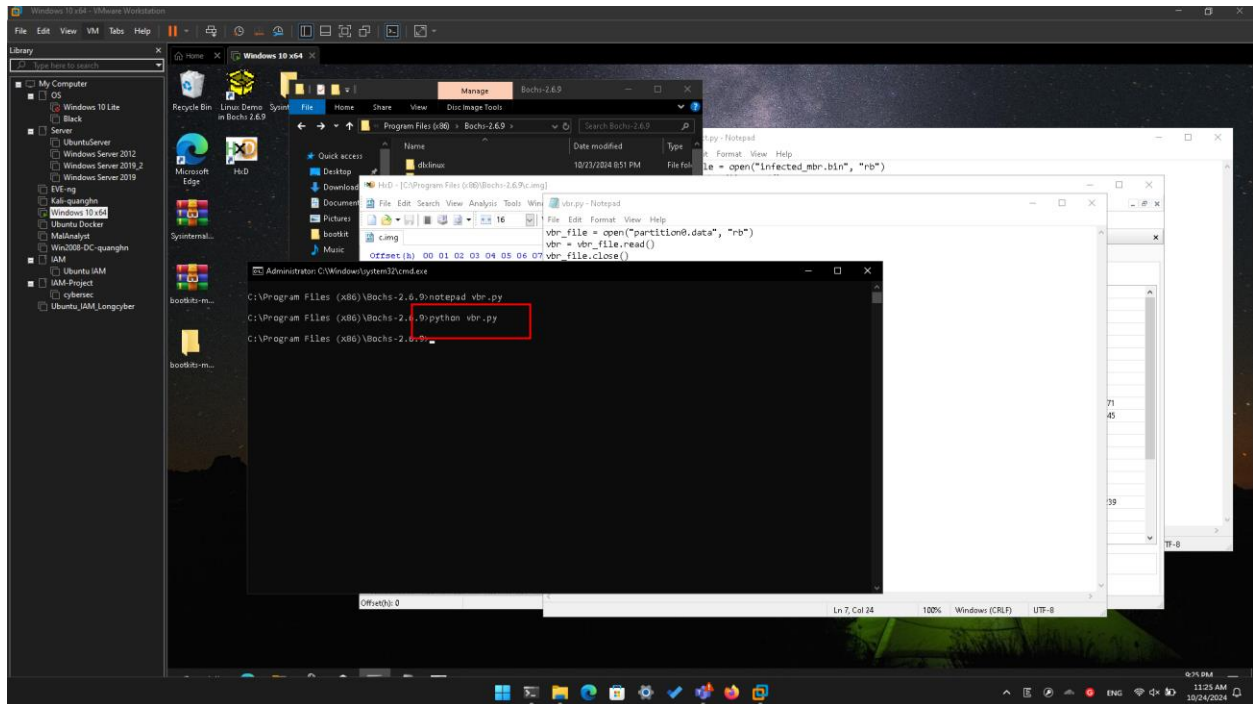
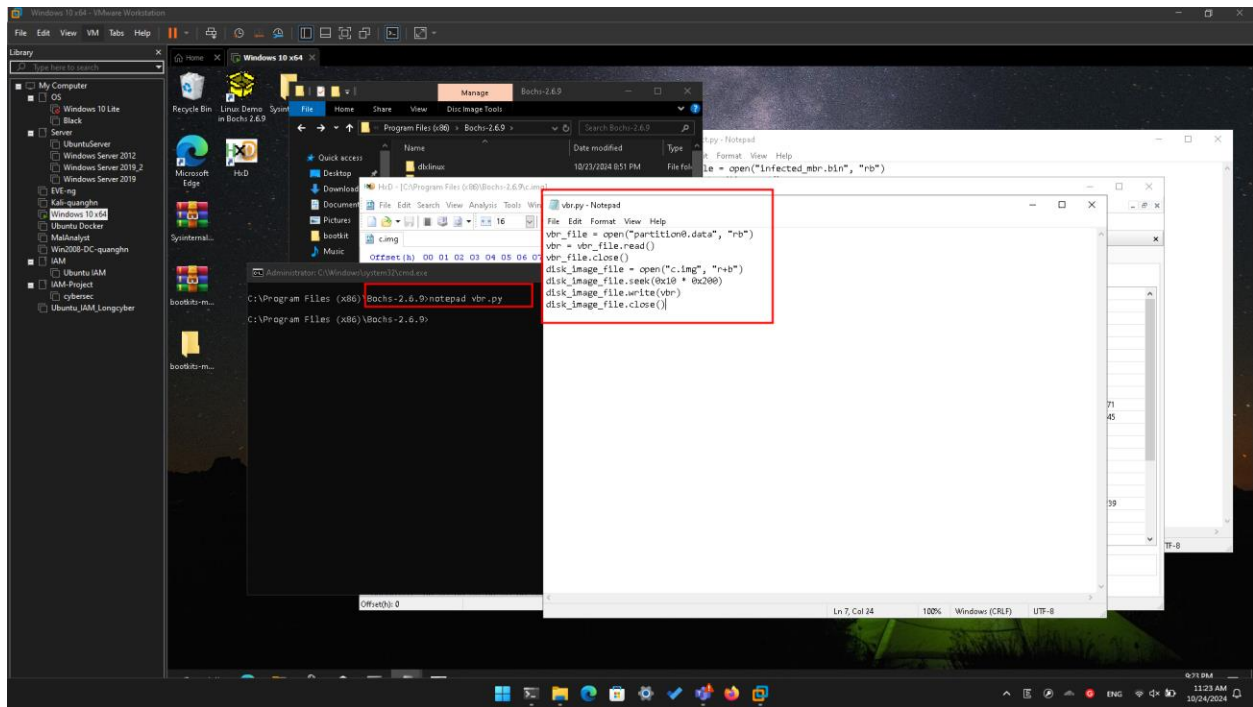


Creating the Configuration File

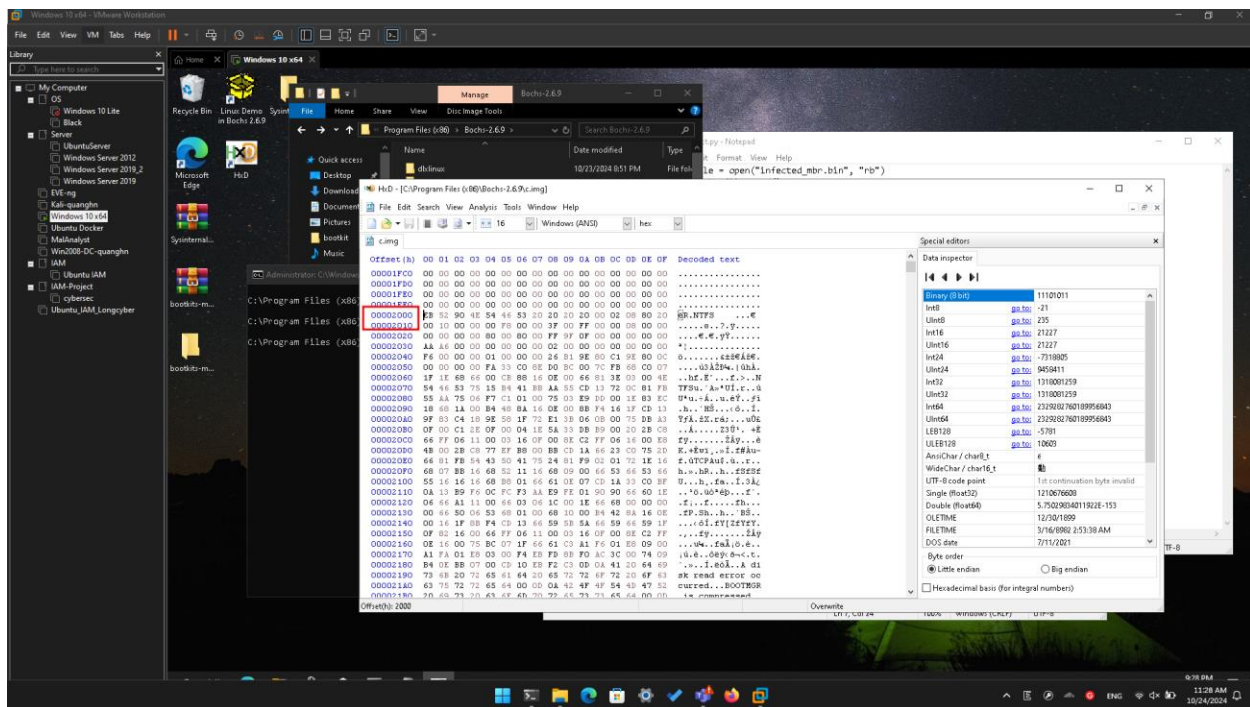


Infesting the Disk Image

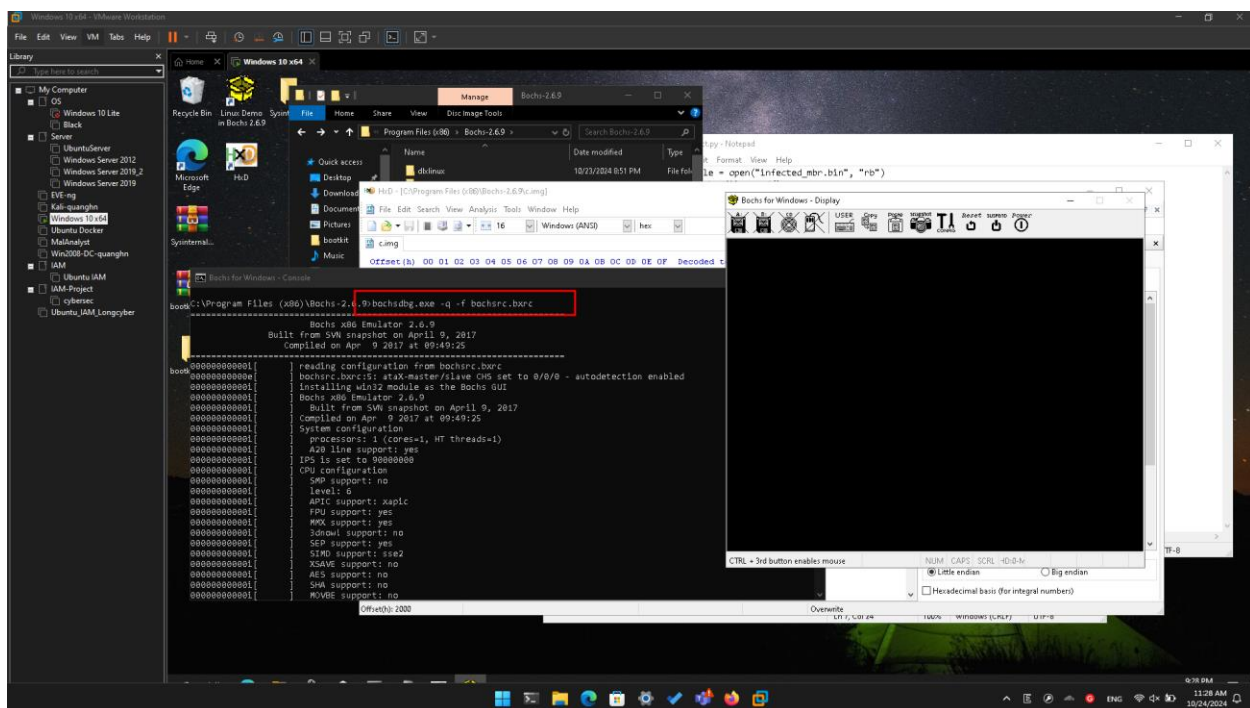


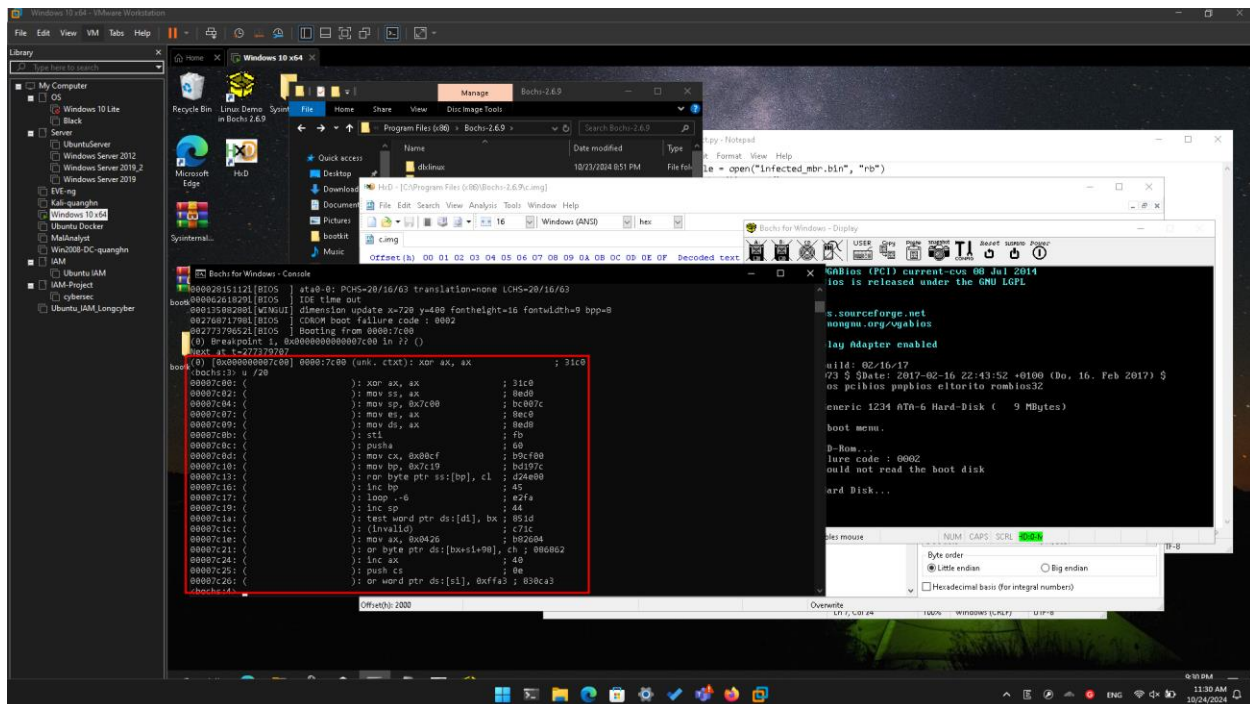
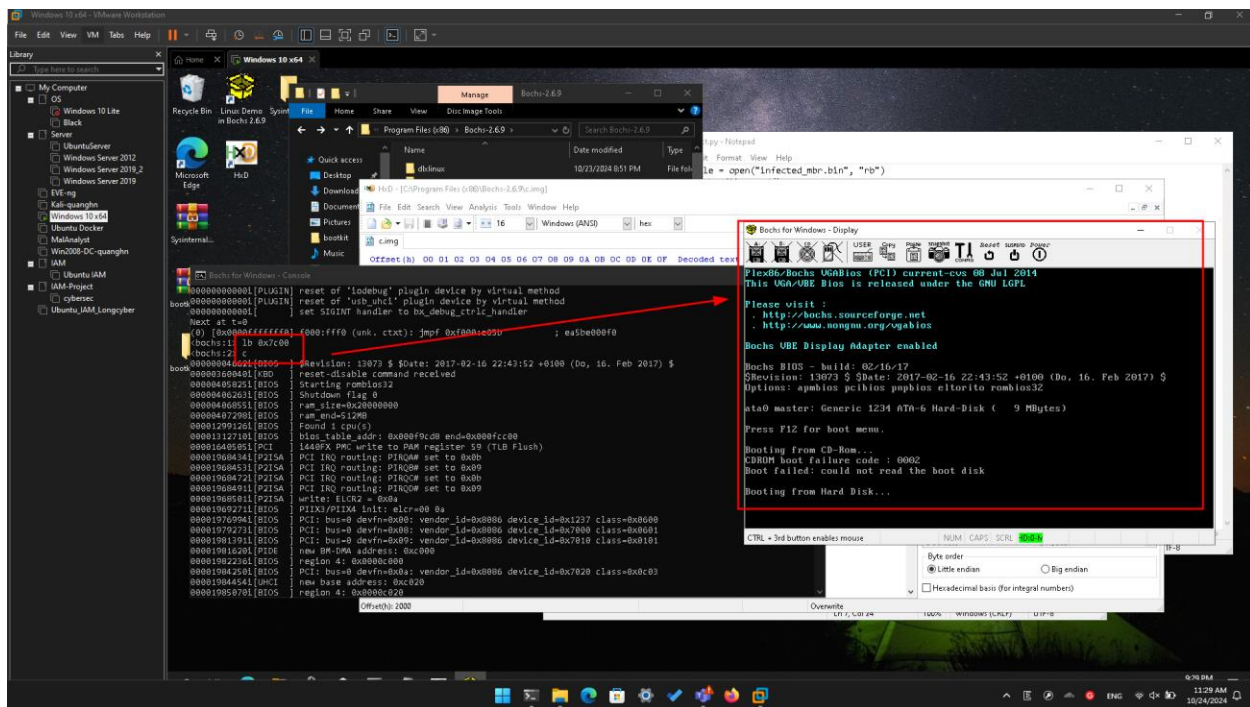


Examining the Infected Disk with HxD



Using the Bochs Internal Debugger





Viewing the Decrypted Code

