

| Item | Details |
|-----------------|---|
| VirtualBox | You should have a running VirtualBox test lab |
| Kali | You should have a running Kali virtual system |
| Windows | You should have a running Windows virtual machine that can be isolated |
| Wireshark | You should have wireshark running on your test system |
| X32dbg | You should have x32dbg running on your system |
| IRMA | Download the IRMA VirtualBox appliance from Irma.quarkslab.com and load it into VirtualBox. Note the credentials vagrant/vagrant |
| nmap | Install nmap on IRMA by using the command: sudo apt-get install nmap |
| Comodo | Load the Comodo anti-virus into IRMA wget download.comodo.com/cis/download/installs/linux/cav-linux_x64.deb sudo apt-get install binutils ar x cav-linux_x64.deb sudo tar xvf data.tar.gz -C / |
| SysInternals | Load the Microsoft SysInternals set of tools from: https://docs.microsoft.com/en-us/sysinternals/downloads/sysinternals-suite Download and extract |
| ProcessHacker | Download the Process Hacker zip archive from http://processhacker.sourceforge.net/ |
| ProcessRevealer | Download and install Process Revealer from: http://www.tothepc.com/archives/view-all-active-hidden-processes-on-computer/ |
| PE Explorer | Download and install PE Explorer down from http://www.heaventools.com/download/pexsetup.exe |
| PE Studio | Download and install PE Studio from https://www.winator.com/binaries.html |
| LordPE | Download the LordPE archive from: https://appdb.winehq.org/objectManager.php?sClass=version&iid=14290 |