

Forum:[Hack Forums](#)

Thread: [HELP | Anti-Analysis](#)

nymph_mmxm - June 1, 2025, 7:43 am

Does anybody know any basic anti analysis techniques? Like anti-sandbox and anti-vm so that my software does not get run through sandboxes and it shows a bad result.

DramaKing - June 1, 2025, 7:48 am

Hostname checking is one method.

Bastille - June 1, 2025, 7:52 am

The first step should be to check the environment (fingerprints) with things such as :

- MAC addresses of network cards (00:05:69 for VMware, etc.)
- BIOS version / manufacturer strings ("VirtualBox", "VMware", etc.)
- CPU features (hypervisor bit enabled)
- Hard drive serial numbers ("VBOX", "VMWARE")
- Presence of VM tools (VMware Tools, VBoxGuest additions)
- Special device drivers linked to virtualization
- Screen resolution typical of VMs (like 800x600)
- Low number of CPU cores
- Low memory (like 1 GB RAM)
- Running processes typical of sandboxes (sandbox.exe, cuckoomon.exe, etc.)

This will work in most of cases, but probably not in advanced environments. But this is a good start point

nymph_mmxm - June 1, 2025, 8:02 am

(Jun 1, 2025 07:52 AM)Bastille Wrote: [\[CITE\]](#) The first step should be to check the environment (fingerprints) with things such as :

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This will work in most of cases, but probably not in advanced environments. But this is a good start point

Thank you very much for the help!

Bastille - June 1, 2025, 8:05 am

(Jun 1, 2025 08:02 AM)nymph_mmxm Wrote: [\[CITE\]](#) Thank you very much for the help!
You're welcome, my little scammer

