

Virus Info Base

COLLABORATORS

	<i>TITLE :</i> Virus Info Base		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 1, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

Virus Info Base

1.1 BootXKiller

Name : BootXKiller

Aliases : No Aliases

Type/Size : Boot/1024

Clones : No Clones

Symptoms : No Symptoms

Discovered : 05-01-92

Way to infect: Via bootblock

Rating : Dangerous

Kickstarts : 1.2/1.3/2.0

Damage : Overwrites Boot, Datablocks

Manifestation: A virus alert appears

Removal : Install boot.

Comments : The BootXKiller virus copies itself to address \$7FC00 and changes the Coolcapture to stay resident in memory.

First, the virus patches the WaitPort()-Vector from the exec.library. This patch is just used to initialize the Coolcapture and the DoIo().

Then the virus patches the OldOpenLibrary()-Vector. The next library which will be opened beginning with the letters "in" will be patched as following. Imagine the "intuition.library" will be opened, the virus now patches the SetMenuStrip and the Alert Vector from this library. When the SetMenuStrip-Vector will be

used the next time, the virus checks for "Boot Tools" as the title. If "Boot Tools" is the title to be set the virus changes it into "BootX Killer". If this will happen 3 times the virus will give out an alert:

```
"This is virus - BootX Killer"  
"Fuck to all (I)diotic (B)ullshit (M)achine users"  
"Send bug report to: Mr. Larmer of Wanted Team"  
"Poland"
```

Click on this gadget to see a little Demo of the BootXKiller virus. Push left mouse button to return.

To infect other disks the virus patches the DoIO() vector from the exec.library:

The next time a Data-block will be read and a special value isn't zero the virus destroys it by filling the block up with "BootXKiller".

Such blocks cannot be repaired....