# Green Dam 3.17 (Windows XP SP2) - 'URL' Remote Buffer Overflow

**EDB-ID:**

8938

**CVE:**

**EDB Verified:** ✓

**Author:**

SEER[N.N.U]

**Type:**

REMOTE

**Exploit:** / {}

```
Green Dam remote buffer overflow exploit

"Green Dam" is a software used for monitoring and anti-pornography,
popularizing by
Chinese goverment. After July 1st, it will be forced to install on all new
Chinese PCs.
Now it already has 50 million copies in China.
In order to monitor the URL that user is exploring, Green Dam injected the
browser
process. When Green Dam is trying to handle a long URL, a stack overflow
will occur in the
browser process.
This exploit can be used for exploitation on IE, on those computers
installed Green Dam.
I used the .net binary to deploy shellcode, for it`s more stable than Heap
Spray, and able
to bypass DEP and ASLR on Vista.
The exploit page contains a .net control, so it should be published on IIS.
                        ---seer[N.N.U]

https://gitlab.com/exploit-database/exploitdb-bin-sploits/-/raw/main/bin-
sploits/8938.zip (2009-green-dam.zip)
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