do an install with a misnamed pack file
do an install with a corrupted pack file
do an install with the full path to the pack file (should fail).

do an install with a misnamed SLD
do an install with the full path to the SLD (should fail)
do an install with a corrupted SLD

do an install with the container in the windows folder
do an install with a large container name
do an install with a full path to the container (should fail)
do an install with the container in the root directory

do an install with a the wrong file name for the solartime driver
do an install with the full path to the solartime driver (should fail)
do an install with a corrupted solartime driver

f - try adding an empty file to the covert store
f - use a bad file name

f - add an exe with driver options
f - add a driver with a command line
add a 32 bit .exe to a 64 bit install
add a 64 bit .exe to a 32 bit install.
add a 32 bit driver to a 64 bit install
add a 64 bit driver to a 32 bit install.

t - install with the -t option
t - install with an invalid time

i - install with an interval (-i)
i - install with an invalid interval

g - use a bad file name
g - get an empty file

x - use a bad file name

interrupt power on the machine and make sure everything still works

specify a large file name in the zf
specify an invalid file name in the zf
specify an existing file name in the zf
specify an empty zf

try different file names for the SLD (tdbsip.sys), the pack file (xqlmi.dat), and the solartim

XP Most recent hotfix	Win7 64 Most recent hotfix
Returns 603 and fails	
Returns 603 and fails	
Returns 603 and fails	
Returns 603 and fails	
Returns 603 and fails	
Returns 603 and fails	
Works as expected	
You have about 256 characters for the name.	
Fails with a 603	
Fails with a 603	
Returns 603 and fails	
Fails with a 603	
Returns 603 and fails	
You can add a file with no contents, you also cannot add a non-existant file.	
You cannot add a file with a bad name.	
This fails and returns 600, provided the options are in front of the -c, otherwise they are interpretted as command line for the exe	
This fails and returns 600	
You can do this	
You can do this	
You can do this	
You can do this	
Works as expected	
Fails on a 625	
Works as expected	
Fails with a 625	
Fails with 612	
Works. You can pull down an empty file if you wish	
fails appropriately	
this works. I'm not sure if that's a good thing, but I have to do it because badmfs mi	
fails appropriately	

ight already be in that file.

ipl - reboot. make sure implants and drivers run

ipl - install then uninstall without reboot
ipl - install over an existing install
ipl - install, reboot, then install

r - remove then do an -ipl reinstall without reboot.

ipr - install then uninstall without reboot
ipr - install over an existing install

upr - reboot. Make sure everything runs
upr - then do a -r before rebooting. Make sure it uninstalled.

f - try adding a huge file to the covert store

f - add an .exe that crashes, see what happens when it runs.

g - get a big file

c - do an uninstall, then a list, add, get, delete, etc.

c - do an uninstall, then reboot. Make sure nothing bad happens.

add a malformed .exe - valid mz header

XP SP0	XP SP2	XP Most recent hotfix
		The reboot on Bulldozer hasn't worked. Most likely a bulldozer issue.
		Doesn’t leave things behind directly. This seems to work
	returns 603	Returns a 603
	returns 603	
	returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.	returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.
		Installs and uninstalls repeatedly without failure.
	returns 102	Returns 102
	fails if it's somewhere over 45 mb	Tried to add a 700+ MB file, returned 615. It did take a while, and it put in the filename stub in badmfs. The file in there was an empty file. NOTE: maximum file system size is currently 200mb, so this is expected behavior. -BAS
		Returns 0 and says that it ran. No crash or anything popped up, but I'm not 100% sure it ran anything...
		This works as expected. After uninstall, there is nothing in badmfs. Afterwards, you can add files and delete them etc.
	Wolfcreek exits during startup. This is expected.	Seems okay. No noticable problems

2003 32bit SP0	2003 32bit Most recent hotfix	Vista 32 SP0
returns 603		returns 603
returns 603		returns 603
returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.		returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.
returns 102		returns 102
		This causes a dialog box to pop up saying that svchost.exe (our host process) crashed.
Dash l produced a 607 error. I was able to get it to work by doing a -f and adding a file.		
readded netcat and rebooted. Netcat started fine on reboot		
		crash dialog popped up

Vista 32 Most recent hotfix	Vista 64 SP0	Vista 64 Most recent hotfix
returns 603	returns 603	returns 603
returns 603	returns 603	returns 603
	returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.	returns a 607 if the 2nd -ipl is done too quickly after the -r. A retry usually succeeds.
returns 102	returns 102	returns 102
crash dialog popped up	This causes a dialog box to pop up saying that svchost.exe (our host process) crashed.	This causes a dialog box to pop up saying that svchost.exe (our host process) crashed.
crash dialog popped up	crash dialog popped up	crash dialog popped up

Win7 32 SP0 Win7 32 Most recent hotfix Win7 64 SP0

Win7 64 Most recent hotfix

	XP Most recent hotfix	Win7 64 Most recent hotfix
Avira		
Default Settings		no popups and successful connect with netcat
Max Settings	no popups and successful connect with netcat	no popups and successful connect with netcat
ESET		
Default Settings		no popups and successful connect with netcat
Max Settings	no popups and successful connect with netcat	no popups and successful connect with netcat
KIS 11		
Default Settings		no popups and successful connect with netcat
Max Settings	no popups and successful connect with netcat. I even turned the "trust signed applications" off.	no popups and successful connect with netcat. I even turned the "trust signed applications" off.
MMSE		
Default Settings		no popups and successful connect with netcat
Max Settings		no popups and successful connect with netcat
Rising		
Default Settings	flags explorer.exe as a malicious process (probably because of the driver start). This is the same error that I got when running ioctlapp.exe which means that every driver start probably gets this. flagged a registry modification (probably services key). Also flagged explorer.exe as a trojan (not sure	