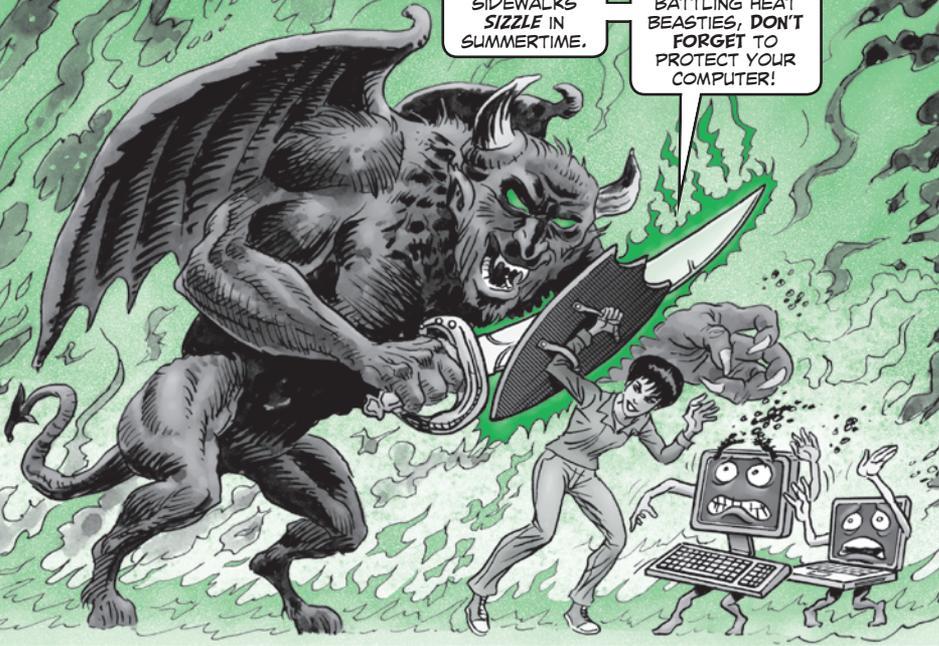


HEAT CAN SLAY COMPONENTS

MORE THAN SIDEWALKS SIZZLE IN SUMMERTIME.

WHEN YOU'RE BATTLING HEAT BEASTIES, DON'T FORGET TO PROTECT YOUR COMPUTER!



REMEMBER HOW LOUSY IT FEELS LUGGING AROUND A BIG 'OL PACK UNDER THE BLAZING SUMMER SUN?

YOU MIGHT BE MISERABLE, BUT ODDS ARE YOU KNOW A FEW WAYS TO BEAT THE HEAT.

YOUR COMPUTER, ON THE OTHER HAND, DEPENDS ON YOU FOR HEAT RELIEF.

A LITTLE HELP HERE?

PLEASE?



SO WHEN YOU'RE BATTLING HEAT BEASTIES YOURSELF, DON'T FORGET TO HOLD UP A VIRTUAL SHIELD IN DEFENSE OF YOUR LITTLE BUDDY.

COMPUTERS AND THEIR COMPONENTS ARE RIPE FOR OVERHEATING.

A HOT COMPUTER CAN LOCK UP OR LOSE DATA. ITS INTERNAL COMPONENTS MAY FAIL OR CRASH WITHOUT WARNING.

COMPUTERS NEED A STEADY FLOW OF COOL AIR TO HOLD DOWN INSIDE TEMPERATURES.

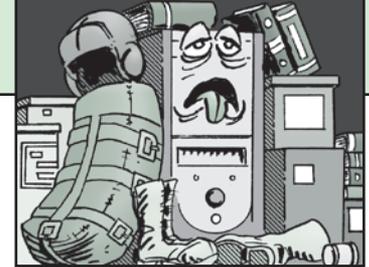
HERE ARE SOME WAYS TO HELP YOUR SIDEKICK KEEP ITS COOL...



- In summertime in the field, set up your computer in the shade. Better yet, keep it in an air-conditioned shelter or tent. No A/C? If possible, plug in a fan and let air circulate around the machine.

- Never pile stuff on or around your computer. That means no paper, clothing, tarps, body armor, maps or TMs. They block the vents and cut off airflow.

Don't block CPU vents with gear



- Place your computer at least six inches from any walls. That allows ample space for airflow.
- Once a week, wipe down your machine's external components with a soft, lint-free cloth dampened with water or anti-static cleaner, NSN 6850-01-463-5809*.
- The last thing you want is a clogged vent or air hole and the climbing temperatures it creates. Inspect vents and air holes for dirt, sand, lint and dust bunnies. Chase 'em down with the cloth.

Don't vacuum inside your computer

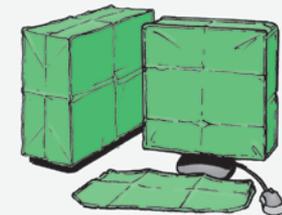


- Or you can run a vacuum cleaner, NSN 7910-01-423-9525, over them. NSN 7045-01-417-3206* brings a package of five replacement vacuum bags. **But don't use this vacuum to clean inside your computer.** It can generate static electricity and damage internal components and circuit boards. If you must clean inside your computer, use a compressed gas duster. NSN 7930-01-398-2473 brings a box of six 10-oz cans.

- Another spot you might want to clean is the CD-ROM or DVD drive. Order a CD lens cleaner with NSN 7045-01-450-4369*. Follow the instructions in the kit.

- Use dust covers only when computers are shut down. Don't put a cover on a computer that's running. You'll block the airflow and risk the machine overheating. You can find dust covers at the DOD Email and GSA Advantage websites:

<https://dod.email.dla.mil/acct/> and <https://www.gsadvantage.gov/>



After shut-down, put on dust covers

*These NSNs are not on the AMDF. Order them on DD Form 1348-6 and put "NSN not on AMDF" in the REMARKS block.