

DC16 BADGE CARE AND FEEDING GUIDE

Insert battery.

Badge starts up in Receive Mode.

Press button to change modes.

Next mode is Transmit Mode.

If no SD card inserted, enters TV-B-Gone Mode.

Turn off all TVs in range.

Hack IR LED for wider propagation and higher brightness.

Next mode is Sleep Mode.

Zzzzzzz.

Wake up with button press.

Insert SD cards into two badges.

SD card must be formatted as FAT16.

Desired file to transmit must have read-only bit set and in / directory.

Maximum file transfer size intentionally limited to 128KB.

Hold one badge up to another badge.

Enter Transmit Mode on one badge.

Transfer data via IR at a speedy 771 bits per second.

When progress bar finishes filling or emptying, transfer done.

The further away you are, the less likely it will work.

Transfer will abort if bad CRC, no data received, or button pressed.

Trade warez with other hackers.

Enter Badge Hacking Contest.

Look at source code, schematics, and other badge infoz on DEFCON CD.

Modify firmware.

Modify hardware.

Modify badge.

Impress Kingpin to win prizes.

Spend time in the Hardware Hacking Village.

Own hotel TVs or control your BSODomizer with infrared.

Battery will last way longer than DEFCON does.

LEDs make nice patterns.

Goto www.kingpinempire.com.