NAME
makeivs - generate a dummy IVS dump file with a specific WEP key

SYNOPSIS
makeivs <ivs file> <104-bit key>

DESCRIPTION
makeivs-ng is a tool designed to generate an IVS dump file with an inputted WEP key. The aim of is tools is to provide a way to create dumps with a known encryption key for tests.

OPTIONS
Common options:

-b <bssid> or --bssid <bssid>
>   Set the BSSID (Access Point MAC)

-f <num> or --first <num>
>   Value for the first IV generated.

-k <key> or --key <key>
>   Target network WEP key in hex. Separator between bytes is accepted but not necessary.

-s <num> or --seed <num>
>   Seed used to setup random generator. May be used in combination with −p or −−prng.

-w <file> or --write <file>
>   Filename to write IVs into.

-c <num> or --count <num>
>   Amount of IVs to generate. Default value is 100000.

-d <num> or --dupe <num>
>   Percentage of duplicate IVs.

-e <num> or --error <num>
>   Percentage of erroneous keystreams.

-l <num> or --length <num>
>   Size of keystreams. Default: 16 bytes.

-n or --nofms
>   Ignores weak IVs.

-p or --prng
>   Use random values when generating IVs. Default is to use sequential values.

--help   Show help screen.

EXAMPLE
makeivs makeivs -w out.ivs -k 123456789ABCDEF123456789AB

AUTHOR
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SEE ALSO
airbase-ng(8)
aireplay-ng(8)
airmon-ng(8)
airodump-ng(8)
airodump-ng-oui-update(8)
airserv-ng(8)

airtun-ng(8)
besside-ng(8)
easside-ng(8)
tkiptun-ng(8)
wesside-ng(8)
aircrack-ng(1)
airdecap-ng(1)
airdecloak-ng(1)
airolib-ng(1)
besside-ng-crawler(1)
buddy-ng(1)
ivstools(1)
kstats(1)
packetforge-ng(1)
wpaclean(1)
airventriloquist(8)