NAME

dnssec-revoke − set the REVOKED bit on a DNSSEC key

SYNOPSIS

dnssec−revoke [**−hr**] [**−v** level] [**−V**] [**−K** directory] [**−E** engine] [**−f**] [**−R**] {keyfile}

DESCRIPTION

dnssec−revoke reads a DNSSEC key file, sets the REVOKED bit on the key as defined in **RFC 5011** <https://datatracker.ietf.org/doc/html/rfc5011.html>, and creates a new pair of key files containing the now−revoked key.

OPTIONS

−h This option emits a usage message and exits.

−K directory
: This option sets the directory in which the key files are to reside.

−r This option indicates to remove the original keyset files after writing the new keyset files.

−v level
: This option sets the debugging level.

−V This option prints version information.

−E engine
: This option specifies the cryptographic hardware to use, when applicable.

  When BIND 9 is built with OpenSSL, this needs to be set to the OpenSSL engine identifier that drives the cryptographic accelerator or hardware service module (usually **pkcs11**).

−f This option indicates a forced overwrite and causes **dnssec−revoke** to write the new key pair, even if a file already exists matching the algorithm and key ID of the revoked key.

−R This option prints the key tag of the key with the REVOKE bit set, but does not revoke the key.

SEE ALSO

dnssec−keygen(8) <#std-iscman-dnssec-keygen>, BIND 9 Administrator Reference Manual, **RFC 5011** <https://datatracker.ietf.org/doc/html/rfc5011.html>.

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