**NAME**
 gnutls_x509_trust_list_add_crls - API function

**SYNOPSIS**
 **#include <gnutls/x509.h>**

 **int gnutls_x509_trust_list_add_crls(gnutls_x509_trust_list_t** *list***, const gnutls_x509_crl_t *** *crl_list***,
 unsigned** *crl_size***, unsigned int** *flags***, unsigned int** *verification_flags***);**

**ARGUMENTS**
 gnutls_x509_trust_list_t list
         The list

 const gnutls_x509_crl_t * crl_list
         A list of CRLs

 unsigned crl_size
         The length of the CRL list

 unsigned int flags
         flags from **gnutls_trust_list_flags_t**

 unsigned int verification_flags
         gnutls_certificate_verify_flags if flags specifies GNUTLS_TL_VERIFY_CRL

**DESCRIPTION**
 This function will add the given certificate revocation lists to the trusted list. The CRLs in *crl_list* must
 not be deinitialized during the lifetime of *list* .

 This function must be called after **gnutls_x509_trust_list_add_cas**() to allow verifying the CRLs for
 validity. If the flag **GNUTLS_TL_NO_DUPLICATES** is given, then the final CRL list will not contain
 duplicate entries.

 If the flag **GNUTLS_TL_NO_DUPLICATES** is given, **gnutls_x509_trust_list_deinit**() must be called
 with parameter *all* being 1.

 If flag **GNUTLS_TL_VERIFY_CRL** is given the CRLs will be verified before being added, and if
 verification fails, they will be skipped.

**RETURNS**

The number of added elements is returned; that includes duplicate entries.

## SINCE

3.0

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: https://www.gnutls.org

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## SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual.  If the /usr/local/share/doc/gnutls/
directory does not contain the HTML form visit

https://www.gnutls.org/manual/