

NAME

eXosip2_registration – eXosip2 REGISTER and Registration Management

Functions

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int eXosip_register_build_initial_register (const char *from, const char *proxy, const char *contact,
int expires, osip_message_t **reg)
int eXosip_register_build_initial_register_withqvalue (const char *from, const char *proxy, const
char *contact, int expires, const char *qvalue, osip_message_t **reg)
int eXosip_register_build_register (int rid, int expires, osip_message_t **reg)
int eXosip_register_send_register (int rid, osip_message_t *reg)
int eXosip_register_remove (int rid)
```

Detailed Description**Function Documentation**

int eXosip_register_build_initial_register (const char * from, const char * proxy, const char * contact, int expires, osip_message_t ** reg)
Build initial REGISTER request.

Parameters:

from SIP url for caller.
proxy Proxy used for registration.
contact Contact address. (optional)
expires The expires value for registration.
reg The SIP request to build.

int eXosip_register_build_initial_register_withqvalue (const char * from, const char * proxy, const char * contact, int expires, const char * qvalue, osip_message_t ** reg)
Build initial REGISTER request with qvalue for contact.

Parameters:

from SIP url for caller.
proxy Proxy used for registration.
contact Contact address. (optional)
expires The expires value for registration.
qvalue The qvalue value for contact header.
reg The SIP request to build.

int eXosip_register_build_register (int rid, int expires, osip_message_t ** reg)
Build a new REGISTER request for an existing registration.

Parameters:

rid A unique identifier for the registration context
expires The expires value for registration.
reg The SIP request to build.

int eXosip_register_send_register (int rid, osip_message_t * reg)
Send a REGISTER request for an existing registration.

Parameters:

rid A unique identifier for the registration context
reg The SIP request to build. (NULL for default REGISTER)

int eXosip_register_remove (int rid)
Remove existing registration without sending REGISTER.

Parameters:

rid A unique identifier for the registration context

Author

Generated automatically by Doxygen for libeXosip2 from the source code.

