

# eXosip2 REFER and blind tranfer Management outside of calls

SIP messages and call control API

## Functions

```
int eXosip_refer_build_request (struct eXosip_t *excontext, osip_message_t **refer, const char
    *refer_to, const char *from, const char *to, const char *route)
```

```
int eXosip_refer_send_request (struct eXosip_t *excontext, osip_message_t *refer)
```

## Detailed Description

## Function Documentation

```
int eXosip_refer_build_request ( struct eXosip_t * excontext,
                                osip_message_t ** refer,
                                const char * refer_to,
                                const char * from,
                                const char * to,
                                const char * route
                                )
```

Build a default REFER message for a blind transfer outside of any calls.

### Parameters

**excontext** eXosip\_t instance.  
**refer** Pointer for the SIP element to hold.  
**refer\_to** SIP url for transfer.  
**from** SIP url for caller.  
**to** SIP url for callee.  
**route** Route header for REFER. (optional)

```
int eXosip_refer_send_request ( struct eXosip_t * excontext,
                                osip_message_t * refer
                                )
```

Initiate a blind tranfer outside of any call.

### Parameters

**excontext** eXosip\_t instance.  
**refer** SIP REFER message to send.