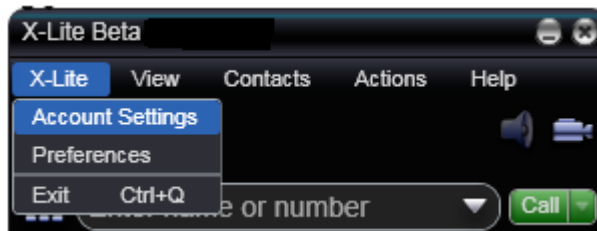


## CONFIGURATION GUIDE FOR X-LITE 4.0 (xLite BETA)

**Step 1** Download Xlite 4.0 soft phone here: <http://www.nomado.eu/support-download-configure-voip/softphone-sip-parameters-pc-mac-call>

**Step 2** After creating your Nomado account, you will receive a system generated email for your SIP Parameter information. This contains your SIP Username (Internal Nomado Number) and SIP Password (6 digit, alphanumeric).

**Step 3** Click **X-Lite** and click **Account Settings**



**Step 4** Enter the SIP Parameter Information. Take note: Display Name; User Name; and Authorization Name are the same, which is your SIP Username (Internal Nomado Number). On Domain, type [sip.nomado.eu](http://sip.nomado.eu) .Click on Domain button on the Domain Proxy.

UserID: Nomado Internal Number (SIP number)

Display Name: Nomado Internal Number (SIP number)

Authorization Name: Nomado Internal Number (SIP number)

Password: Nomado SIP Password

Domain: sip.nomado.eu

Stun: stun01.sipphone.com:3478

SIP Account

Account Voicemail Topology Presence Transport Advanced

Account name: jenny

Protocol: SIP

User Details

- User ID: 36866736
- Domain: sip.nomado.eu
- Password: ••••••
- Display name: 36866736
- Authorization name: 36866736

Domain Proxy

Register with domain and receive calls

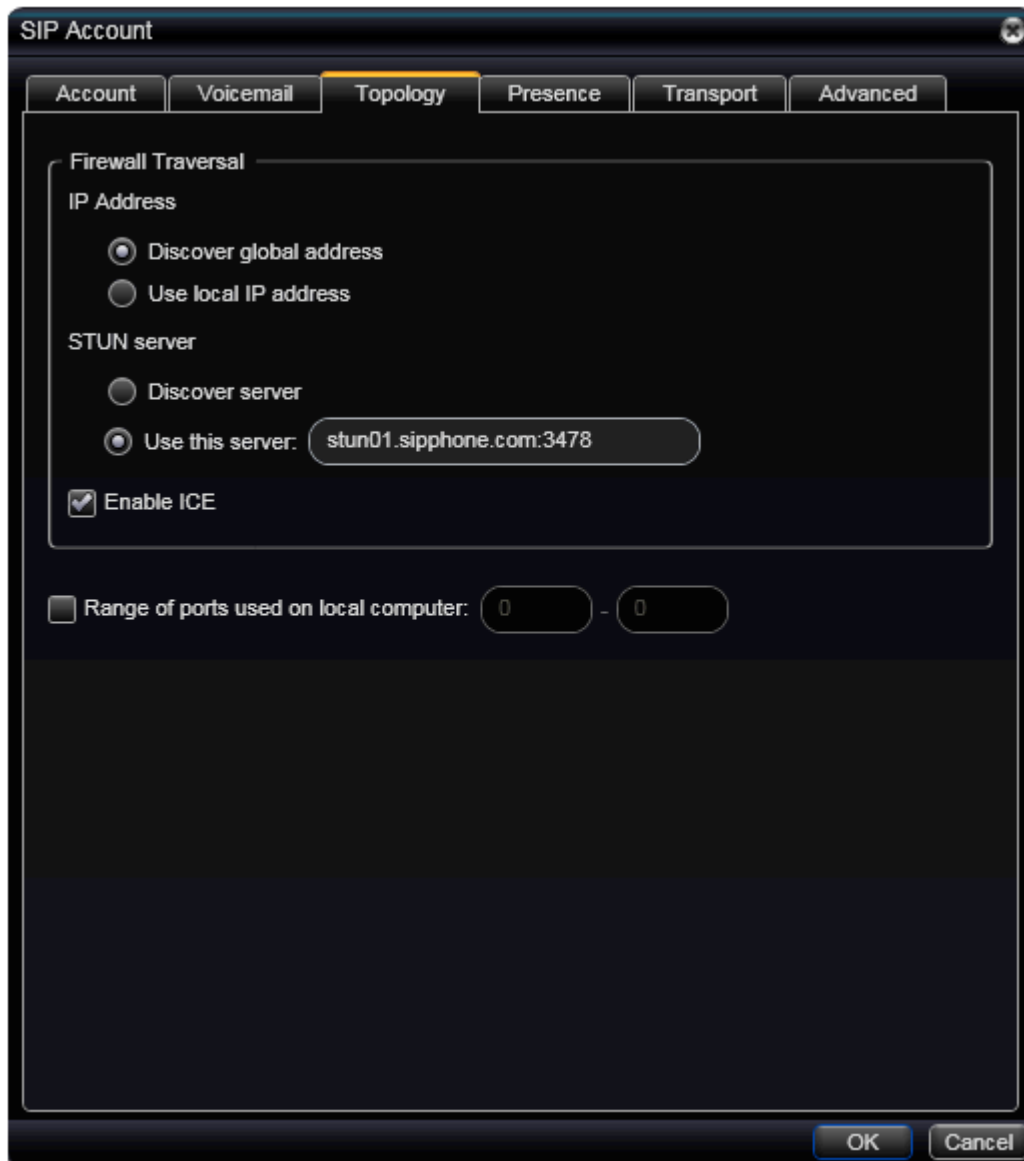
Send outbound via:

- Domain
- Proxy Address: \_\_\_\_\_

Dial plan: #1\va.T;match=1;prestrip=2;

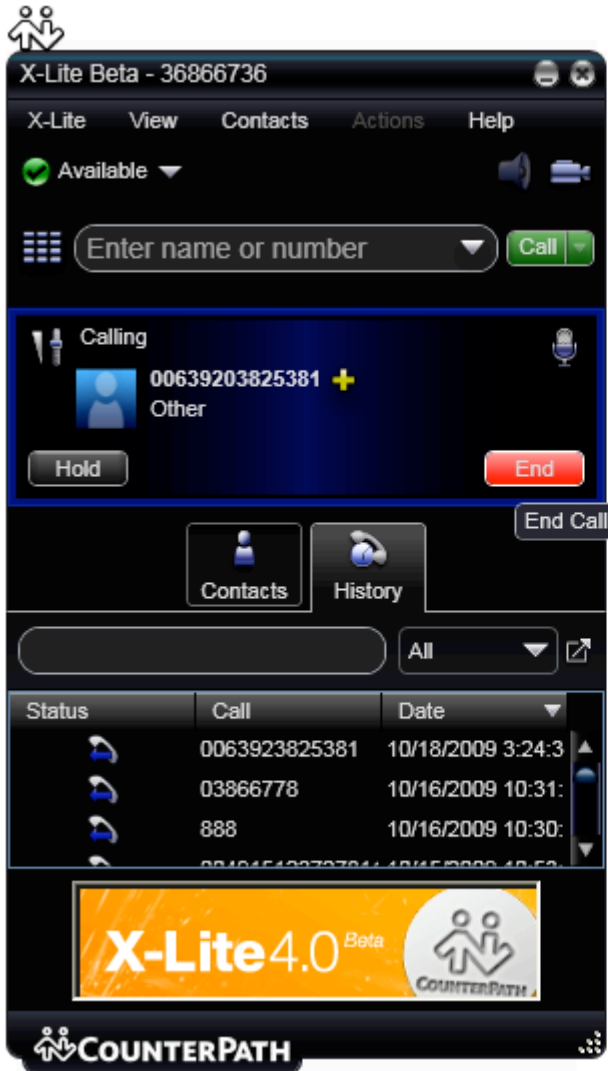
OK Cancel

**Step 5** Click on the <TOPOLOGY> button. On STUN server, click the <Use specified server>. Then type [stun01.sipphone.com:3478](https://stun01.sipphone.com:3478) then click on APPLY, then OK.



Note: Check error codes below if the registration process is not successful.

Now, you're ready to make calls.



ERROR CODES

|            |   |
|------------|---|
| <b>1xx</b> | <b>Informational Responses</b>                  |
| <b>2xx</b> | <b>Successful Responses</b>                     |
| <b>3xx</b> | <b>Redirection Responses</b>                    |
| <b>4xx</b> | <b>Method Failures/Client Failure Responses</b> |
| <b>5xx</b> | <b>Server Failures</b>                          |
| <b>6xx</b> | <b>Global Failures</b>                          |

| <u>SIP event</u>            | <u>Cause</u>   |
|-----------------------------|--|
| 100 Trying                  | extended search being performed may take a significant time so a forking proxy must send a 100 Trying response   |
| 180 Ringing                 |  |
| 181 Call Is Being Forwarded |  |
| 182 Queued                  |  |
| 183 Session Progress        |  |
| 200 OK                      | Success. This HTTP Status Code means everything is working fine. However, if you receive this message on screen, obviously something is not right... Please contact the server's administrator if this problem persists. Typically, this status code (as well as most other 200 Range codes) will only be written to your server logs. |
| 202 accepted                | Accepted. Request accepted but not completed yet, it will continue   |

|                                   |  |
|-----------------------------------|--|
|                                   | asynchronously.  |
| 300 Multiple Choices              | The request is ambiguous and needs clarification as to which resource was requested  |
| 301 Moved Permanently             | The resource has permanently moved elsewhere, the response indicates where it has gone to.   |
| 302 Moved Temporarily             | The resource has temporarily moved elsewhere, the response indicates where it is at present.   |
| 305 Use Proxy                     | The request must be sent through the indicated proxy server.   |
| 380 Alternative Service           |  |
| 400 Bad request                   | Operation failed because of invalid parameters and can not be retried (null parameter etc)   |
| 401 Unauthorized                  | Bearer capability not authorized. This error indicates that the credentials passed to the server do not match the credentials required to log on to the server. Please contact the Web server's administrator to verify that you have permission to access the requested resource. |
| 402 Payment required              | Call rejected  |
| 403 Forbidden                     | Operation failed because of unauthorized access (invalid registrationId etc)   |
| 404 Not found                     | Unallocated (unassigned) number  |
| 405 Method not allowed            | Interworking, unspecified  |
| 406 Not acceptable                | Interworking, unspecified  |
| 407 Proxy authentication required | Call rejected  |

|                                |   |
|--------------------------------|---|
| 408 Request timeout            | Recover on Expires timeout  |
| 409 Conflict                   | Temporary failure   |
| 410 Gone                       | Unallocated (unassigned) number   |
| 411 Length required            | Interworking, unspecified   |
| 412 Conditional Request Failed |   |
| 413 Request entity too long    | Interworking, unspecified   |
| 414 Request URI (URL) too long | Interworking, unspecified   |
| 415 Unsupported media type     | Operation failed because of not supported parameters (unsupported codecs) |
| 416 Unsupported URI Scheme     |   |
| 417 Unknown Resource-Priority  |   |
| 420 Bad extension              | Interworking, unspecified   |
| 421 Extension Required         |   |
| 422 Session Interval Too Small |   |
| 423 Interval Too Brief         |   |
| 428 Use Identity Header        |   |
| 429 Provide Referrer Identity  |   |
| 433 Anonymity Disallowed       |   |
| 436 Bad Identity-Info          |   |
| 437 Unsupported Certificate    |   |
| 438 Invalid Identity Header    |   |
| 480 Temporarily unavailable    | No user response  |
| 481 Call leg does not exist    | Interworking, unspecified   |
| 482 Loop detected              | Interworking, unspecified   |

|   |   |
|---|---|
| 483 Too many hops                                       | Interworking, unspecified   |
| 484 Address incomplete                                  | Address incomplete (invalid number format)  |
| 485 Address ambiguous                                   | Unallocated (unassigned) number   |
| 486 Busy here   | User busy   |
| 487 Request cancelled                                   | Interworking, unspecified   |
| 488 Not acceptable here                                 | Interworking, unspecified   |
| 489 Bad Event   |   |
| 491 Request Pending                                     |   |
| 493 Undecipherable (Could not decrypt S/MIME body part) |   |
| 494 Security Agreement Required                         |   |
| 500 Internal server error                               | Temporary failure/Operation failed because of internal error in code (Null Pointer etc) |
| 501 Not implemented                                     | Service or option not implemented   |
| 502 Bad gateway   | Network out of order  |
| 503 Service unavailable                                 | Service or option unavailable   |
| 504 Gateway timeout                                     | Recover on Expires timeout  |
| 505 Version not implemented                             | Interworking, unspecified   |
| 513 Message Too Large                                   |   |
| 580 Precondition Failed                                 | Resource unavailable, unspecified   |
| 600 Busy everywhere                                     | User busy   |
| 603 Decline   | Call rejected   |
| 604 Does not exist anywhere                             | Unallocated (unassigned) number   |
| 606 Not acceptable                                      | Bearer capability not presently available   |

