



**Zimbra**  
**OpenPGP**

## Checklist for testing

Your name	
Date of testing	
What browser did you test?	
What version of the Zimlet did you test?	

### What feature did you test?

feature	result
Generate keypair	
Sign from menu	
Encrypt from menu without sign	
Encrypt from menu with sign	
Manage keys window	
Sign from compose window with plain text	
Encrypt from compose window with plain text without sign	
Encrypt from compose window with plain text with sign	
Scan contacts feature	
Send your public key from menu	
Import a public key from email	
File encrypt/decrypt	
Decrypt/verify messages from Gmail/Mailvelope	
Decrypt/verify messages from Thunderbird/Enigmail	

**Remarks:**



## Guide for testing

**Zimbra**  
**OpenPGP**

Please follow the checklist to test the features offered by Zimbra OpenPGP Zimlet. You can do these test in a different order than in the checklist.

While it is important you use the Zimlet as if you are doing your daily PGP tasks, sometimes it can be convenient to have test data.

For testing with plain text messages you can use

<https://raw.githubusercontent.com/barrydegraff/pgp-zimlet/master/test/plain-text-message-test.txt>

For testing with html messages you can use

<http://htmlpreview.github.io/?https://github.com/barrydegraff/pgp-zimlet/blob/master/test/Lorem%20ipsum%20dolor%20sit%20amet.html>

For testing Thunderbird/Enigmail compatibility you can use this keypair

<https://raw.githubusercontent.com/barrydegraff/pgp-zimlet/master/test/thunderbird-engimail-test-keypair.txt>

And go to Zimbra preferences -> import and import some test messages from Thunderbird/Enigmail.

<https://github.com/barrydegraff/pgp-zimlet/blob/master/test/thunderbird-engimail-test-message.eml.tgz>

To test the contacts scanning, add some contacts, go to <https://pgp.mit.edu/> and add some keys or import in Zimbra some test contacts

<https://github.com/barrydegraff/pgp-zimlet/blob/master/test/addressbook-for-testing.tgz>

- You can also ignore all of this and figure out your own test!
- Please make sure to delete your browsers temporary files and flush the cache on the server before testing: `zmpov fc all && zmmailboxdctl restart`
- Please make sure to test using the latest version of your browser and Zimbra, thanks!
- Send your results to info at barrydegraff dot tk, thanks!