

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		
	conv view	mesg view	remarks
Generate keypair			
Sign an email message			
Encrypt an email message without signing			
Encrypt an email message with signing			
Manage keys window			
Encrypt an email message without signing and add one or more attachments			
Encrypt an email message with signing and add one or more attachments			
Decrypt an attached file			
Scan contacts feature			
Send your public key from menu via email			
Import a public key from email			
Lookup public key from keyserver			
Submit key to keyserver			
Decrypt/verify messages from Gmail/Mailvelope			
Decrypt/verify messages from Thunderbird/Enigmail			
Send encrypted mail with and without attachments and open in Enigmail			
Reply/reply-all decrypted and print			

Remarks:

Zimbra OpenPGP

Guide for testing

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/barrydegraaff/pgp-zimlet/master/test/plain-text-message-test.txt

For testing with html messages you can use

http://htmlpreview.github.io/?https://github.com/barrydegraaff/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/barrydegraaff/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/barrydegraaff/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/barrydegraaff/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: zmprov 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 barrydegraaff dot tk, thanks!