

Witnesser

San Francisco, August 02nd, 2014

To Whom It May Concern,

I, Victor Combal-Weiss, owner of www.witnesser.co ('Witnesser'), on behalf of Witnesser, hereby certify that the servers of Witnesser had the following exchange of messages with the servers of Facebook at the date and time indicated below:

1. Time on server upon exchanges of messages :

Sat, 02 Aug 2014 06:21:21 +0100

2. Message exchanges with Facebook were sent with authentication tokens referring to following user account :

Facebook user id : 100007762389478

Facebook user name : John Dupont

More details can be found in Annex 1 about Witnesser's claim that message exchanges with Facebook were using authentications provided by this user's account.

3. Witnesser's server sent the following HTTP request :

```
GET https://graph.facebook.com/100005611846264_262794780584248?access_token=xxxxx
```

Real access token is not displayed here, and is replaced by xxxxx for security reasons. For more details about this token, see Annex 1.

4. Witnesser's server received the following response :

```
id : 100005611846264_262794780584248
from :
  id : 100005611846264
  name : Jack Smith
```

```
to :
  data :
    0 :
      id : 100007762389478
      name : John Dupont
message : John is a drug addict and often has violent
crises
message_tags :
  0 :
    0 :
      id : 100007762389478
      name : John
      type : user
      offset : 0
      length : 4
actions :
  0 :
    name : Comment
    link : https://www.facebook.com/10000561184626
4/posts/262794780584248
  1 :
    name : Like
    link : https://www.facebook.com/10000561184626
4/posts/262794780584248
privacy :
  value :
type : status
status_type : mobile_status_update
created_time : 2014-08-02T05:19:57+0000
updated_time : 2014-08-02T05:19:57+0000
```

The entire HTTP response received can be found in Annex 2.

With kindest regards,



Victor Combal-Weiss

This document has been electronically signed to certify that it was issued by Witnesser and that it has not been modified since. You can verify the signature by opening it in [Adobe Reader](#). For Adobe Reader to verify the signature, it will need to be able to update its list of trusted certificates:

https://helpx.adobe.com/acrobat/using/trusted-identities.html#adobe_approved_trust_list_atl.

Annex 1

Details on access token and identification of user :

- Initially, user granted permission to Witnesser to access Facebook's API on her behalf through [OAuth 2.0](#) protocol. This resulted in Facebook delivering an access token to Witnesser. This access token is specific to the user's Facebook account, and to Witnesser's Facebook app account.
- Before asking Witnesser's server to make the request mentioned on page 1 to Facebook, user logged in again with Facebook, which resulted in Facebook sending again an access token, either the same as before, or an updated one, to Witnesser. This is the access token that was used in the request mentioned on page 1.
- Right before making the request mentioned on page 1, Witnesser's server sent the following HTTP request :

```
GET https://graph.facebook.com/me?access_token=xxxxxx
```

Real access token is not displayed here, and is replaced by xxxxx for security reasons.

- The response included the following elements, among other details :

```
{  
  "id": "100007762389478",  
  "name": "John Dupont"  
}
```

Annex 2

Request sent to Facebook :

```
GET
/v1.0/100005611846264_262794780584248?access_token=xxxxxx
HTTP/1.1
Host: graph.facebook.com
Accept: */*
```

The only difference between these characters and those sent to Facebook is that real access token has been replaced by xxxxx for security reasons.

Response received :

```
HTTP/1.1 200 OK
Facebook-API-Version: v1.0
ETag: "a700c200dc1248b2140446a721fb1c27eb6e5704"
Content-Type: application/json; charset=UTF-8
Pragma: no-cache
Access-Control-Allow-Origin: *
X-FB-Rev: 1353801
Cache-Control: private, no-cache, no-store, must-revalidate
Expires: Sat, 01 Jan 2000 00:00:00 GMT
X-FB-Debug: b/nEcAnKcmB6Q6K1VxWSTvHzmgk06bVQbFUnjnrKlop5P8O
48kMzGL2G36TaKv9sRgSUMO/lR4MObkU1OyfEdw==
Date: Sat, 02 Aug 2014 05:21:14 GMT
Connection: keep-alive
Content-Length: 676
```

The only difference between these characters and those received from Facebook is that spacing and line breaks were added here to response body for readability.