

EXHIBIT 153

UNREDACTED VERSION OF DOCUMENT SOUGHT TO BE LODGED UNDER SEAL

From: Konstantinos Papamiltiadis </O=THEFACEBOOK/OU=EXTERNAL (FYDIBOHF25SPDLT)/CN=RECIPIENTS/CN=942ACCD3D3C54FBEA8B7253E97A8A6D7>
Sent: Wednesday, October 08, 2014 10:10 AM
To: Alberto Tretti; Ime Archibong
Cc: Piyush Mangalick
Subject: Re: Pinterest abuse of /orderedfriends whitelist

Alberto, I have spoken to Eusden last week on this specific topic. The possibility of using invites requests has unblocked their migration plan. They were reluctant to do so earlier, as losing access to non-app friends that they use for their growth would not have been ideal for them.

kp

From: Alberto Tretti <tretti@fb.com>
Date: Wednesday, October 8, 2014 at 9:57 AM
To: Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>, Ime Archibong <ime@fb.com>
Cc: Piyush Mangalick <pman@fb.com>
Subject: Re: Pinterest abuse of /orderedfriends whitelist

Ok, things are not as bad as they seemed, apologies for the trash. There was a series of unfortunate coincidences that made me think of the worst.

1/ We verified that the endpoint has not been "leaked" and calls seems to be coming all from Pinterest servers.
2/ We verified that the volume of calls per day is actually around 6M successful and 40M failed due to invalid access tokens.

I am working with Pinterest to understand how they are using this endpoint, why they are making so many calls, and why they have so many invalid access tokens.

@KP - Is Pinterest aware that they won't have access to this endpoint anymore after they migrate to v2? When do you think they will be done with the migration? Let me know if you/they need any help, I can always stop by their office.

Cheers,
Alberto

From: Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>
Date: Wednesday, October 8, 2014 at 8:27 AM
To: Alberto Tretti <tretti@fb.com>, Ime Archibong <ime@fb.com>
Cc: Piyush Mangalick <pman@fb.com>
Subject: Re: Pinterest abuse of /orderedfriends whitelist

Thanks a lot, Alberto.

From: Alberto Tretti <tretti@fb.com>
Date: Wednesday, October 8, 2014 at 8:25 AM
To: Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>, Ime Archibong <ime@fb.com>

Cc: Piyush Mangalick <pman@fb.com>

Subject: Re: Pinterest abuse of /orderedfriends whitelist

SI is helping me investigate, I'll keep the thread updated when we find out more. Those may not have been russians IP after all, we are digging.

From: Alberto Tretti <tretti@fb.com>

Date: Wednesday, October 8, 2014 at 7:41 AM

To: Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>, Ime Archibong <ime@fb.com>

Cc: Piyush Mangalick <pman@fb.com>

Subject: Re: Pinterest abuse of /orderedfriends whitelist

I seeing logs of this calls coming form Russians IP. I'll have Site Integrity help me investigate, but this seems like a serious issue. If that's the case, I would err on the side of shutting this down until Pinterest can secure their calls.

From: Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>

Date: Wednesday, October 8, 2014 at 1:05 AM

To: Alberto Tretti <tretti@fb.com>, Ime Archibong <ime@fb.com>

Cc: Piyush Mangalick <pman@fb.com>

Subject: Re: Pinterest abuse of /orderedfriends whitelist

Hello Alberto,

Thanks a lot for flagging this.

Considering Pinterest are in the process of migrating to the V2 of the API (the opportunity to test the Invites Dialog certainly helped unblock this), where this endpoint does not seem to be relevant anymore, I'd rather not thrash the partner at this stage. Instead, I would recommend that we work with them to optimize the number of calls they are making until the final migration is complete.

Thoughts?

kp

From: Alberto Tretti <tretti@fb.com>

Date: Wednesday, October 8, 2014 at 12:32 AM

To: Ime Archibong <ime@fb.com>, Konstantinos Papamiltiadis <kpapamiltiadis@fb.com>

Cc: Piyush Mangalick <pman@fb.com>

Subject: Pinterest abuse of /orderedfriends whitelist

Hi Ime, KP,

I am concerned about Pinterest being whitelisted for the /orderedfriends endpoint (the one that returns a set of closest friends). They are calling this endpoint almost 3 BILLION times a day and growing (see attachment). I found this out by investigating another API issue they raised, and I just asked them for more information on what's going on.

My recommendation is to remove them from the whitelist to prevent issues with platform stability and integrity. We can then evaluate further when they can tell us what's going on. We will have to revisit this whitelist in any case because of PS12N changes, so we may well do it now.

Alberto

