From:	Holmes, Alan[/O=FUJITSU EXCHANGE ORGANIZATION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BE063FCDD2CE4F808C1352EC58D]
Sent:	Fri 15/07/2016 9:23:59 AM (UTC)
To:	Muir, Jason GRO ; Dunks, Andy GRO ; Denbali, Farzin GRO
Cc:	Barnes, Gerald GRO Goddard, Steve GRO Godfrey, Stephen (Security) GRO
Subject:	RE: Duplicates

Jason

The reason behind the 2014 duplicates will be different to this case. Can you check what happened to the ARQ Andy mentioned below viz

Reference	POIA4231W
Generated Date	24/03/2016
Generated Time	11:19:02
Group	261420
Filter Start Date	01/10/2015
Filter End Date	31/10/2015

Node Identifier (Office::Counter)	Lowest Message	Highest Message	Gaps	Duplicates
261420::1	4793073 (01/10/2015 11:06:55)	4793329 (28/10/2015 18:33:35)	NONE	NONE
261420::2	5023706 (01/10/2015 06:57:27)	5028135 (31/10/2015 16:00:15)	NONE	5026965 - 5027
261420::3	4404959 (01/10/2015 08:12:26)	4408413 (31/10/2015 11:29:55)	NONE	4407440 - 4407
261420::3				4407454 - 4407
261420::4	37800 (01/10/2015 07:03:11)	41801 (31/10/2015 16:00:22)	NONE	40406 - 40592

As this is the same problem as we have now.

From: Muir, Jason
Sent: 15 July 2016 10:01
To: Holmes, Alan GRO Dunks, Andy GRO Denbali, Farzin GRO

Cc: Barnes, Gerald [GRO] Goddard, Steve [GRO] Godfrey, Stephen (Security) [GRO]

Subject: RE: Duplicates

Hi Alan,

As discussed, please see attached emails. Looking at the reason for the duplicate records in 2014 from Gerald's email, it seems this is a different reason to why we have duplicates this time around is that correct?

Looks like we never highlighted the duplicates to them back in 2014 and I don't recall they ever queried it.

This time around I think probably best we do highlight although we do run the danger of opening a 'can of worms' should POL decide they want to investigate further.

We will also complete the check Gerald suggested back in 2014: *you need to confirm that you have not got duplicate transactions which are not identical because that would be a new issue of concern.*

Can you think of anything else we need to cover off?

Regards,

Jason Muir

Operational Security Manager

Post Office Account

Fujitsu

Mob: [GRO]

Phone: [GRO]

From: Holmes, Alan
Sent: 15 July 2016 08:37
To: Dunks, Andy [GRO]; Denbali, Farzin [GRO]
Cc: Barnes, Gerald [GRO]; Muir, Jason [GRO] Goddard, Steve [GRO]
Subject: RE: Duplicates

Andy, Farzin

Gerald is on leave at the moment.

There a couple of approaches we could take to work around this and get the ARQ completed, but I think that it is better that we wait until Gerald comes back on Monday and check what we did last time so we can adopt a consistent approach.

This problem is going to occur again for any ARQs that overlap the date range 23rd – 25th Oct 2015. It would be a good idea to add this, and the eventual workaround, to your list of 'problem cases' for reference the next time it crops up.

Alan

From: Dunks, Andy
Sent: 14 July 2016 17:31
To: Holmes, Alan [GRO]; Denbali, Farzin [GRO]
Cc: Barnes, Gerald [GRO] Muir, Jason [GRO]
Subject: RE: Duplicates

Can't remember what we did at the time.
Can you think what we did Gerald ?

Andy

From: Holmes, Alan
Sent: 14 July 2016 17:26
To: Denbali, Farzin [GRO] Dunks, Andy [GRO]
Cc: Barnes, Gerald [GRO]
Subject: FW: Duplicates

Farzin - Your problem with duplicates in an ARQ is another occurrence of the problem detailed below.

Andy – Can you remember if/how this was worked around last time?

Alan

From: Goddard, Steve
Sent: 14 July 2016 17:15
To: Holmes, Alan [GRO]
Subject: FW: Duplicates

Alan,

This was the issue.

Gerald subsequently told me "It turned out that the share on which they sat was migrated that day and the audit configuration file was modified by hand with two separate paths to the same migrated share which caused the files to be copied twice. It was incorrect procedure to modify the audit configuration files by hand."

Regards,
Steve

From: Barnes, Gerald
Sent: 08 April 2016 11:07
To: Dunks, Andy [GRO]
Cc: Muir, Jason [GRO] Goddard, Steve [GRO]
Subject: RE: Duplicates

Hi Andy,

Yes it is something to be concerned about. Please raise a PEAK. I am copying all the transaction files to the local disk of an audit workstation right now.

I have already got on a USB stick two files which contain the first set of duplicates so that can be examined by

anyone who wishes right now.

I have studied the first message, **5026965**, in detail and it looks like the complete and same transaction is in both files.

Regards,

Gerald Barnes

From: Dunks, Andy
Sent: 07 April 2016 14:37
To: Barnes, Gerald | GRO |
Cc: Muir, Jason | GRO |
Subject: Duplicates

Hi Gerald,
The following is showing "duplicate" on the summary sheet, is this something to be concerned about?

Reference	POIA4231W
Generated Date	24/03/2016
Generated Time	11:19:02
Group	261420
Filter Start Date	01/10/2015
Filter End Date	31/10/2015

Node Identifier (Office::Counter)	Lowest Message	Highest Message	Gaps	Duplicates
261420::1	4793073 (01/10/2015 11:06:55)	4793329 (28/10/2015 18:33:35)	NONE	NONE
261420::2	5023706 (01/10/2015 06:57:27)	5028135 (31/10/2015 16:00:15)	NONE	5026965 - 5027
261420::3	4404959 (01/10/2015 08:12:26)	4408413 (31/10/2015 11:29:55)	NONE	4407440 - 4407
261420::3				4407454 - 4407
261420::4	37800 (01/10/2015 07:03:11)	41801 (31/10/2015 16:00:22)	NONE	40406 - 40592

Thanks,

Andy Dunks
Security Operations Post Office Account

Fujitsu
Lovelace Road, Bracknell, Berkshire, RG12 8SN
Tel: | GRO |

Email: andy.dunk[GRO]
Web: http://uk.fujitsu.com
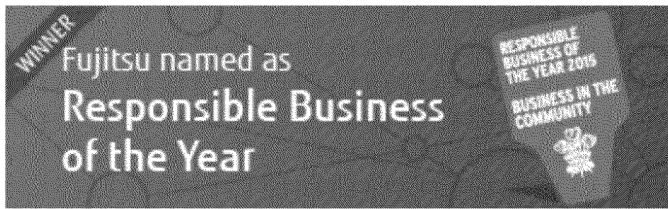
Fujitsu is proud to partner with Action for Children

I-CIO: Global Intelligence for the CIO. Fujitsu's online resource for ICT leaders

Sponsors of the 2015 Rugby World Cup

Please consider the environment - do you really need to print this email?