From:	"ParkerSP( GRO
Sent:	Wed 30/01/2019 7:40:49 AM (UTC)
То:	Gareth Jenkins (GRO
Subject:	RE: SP Second Witness Statement: Possible examples to use - effective software fixes [WBDUK-AC.FID27032497]
Morning Gareth,	
Did you miss me out o	on the earlier reply to Jonny covering the answer to the GIRO question or have I "filed it"?
Steve	
From: Gareth Jenkins Sent: Wednesday, Jar	GRO nuary 30, 2019 7:32 AM  GRO } Lenton, Matthew ← GRO >; Ibbett, Dave
To: Newsome, Pete	GRO Lenton, Matthew ₹
Cc: Simpkins, John	<b>GRO</b> ; Parker, Steve { GRO >; Ibbett, Dave
'	d Witness Statement: Possible examples to use - effective software fixes [WBDUK-
Hi Pete,	
	ny previous email to Jonny. It describes the original process for GiroBank transactions on doesn't cover the back office processes mat end of day, which we also need to find (or get POL to
Sorry, I'd missed this	email when I replied earlier.
Best wishes	
Gareth	
From: Matthew.Lento	oné GPO
Sent: 29 January 2019	) 18:16
To: ParkerSP@ GF	RO ; Dave.Ibbett ( GRO ; John.Simpkins GRO ; Gareth Jenkins GRO
Subject: RE: SP Secon AC.FID27032497]	d Witness Statement: Possible examples to use - effective software fixes [WBDUK-
·	procedures dating from 1996 that includes one (attached, IM/PRO/042) that seems to be for ue into your own bank account, and it does state that a slip is needed.
	o refer back to a Girobank procedure; the Girobank Functional Spec we have logged was paper if it is in the basement maybe this is really a question for POL?
Matthew Lenton Post Office Account Docum P&PS, Digital Technology S	

GRO Subject: Re: SP Second Witness Statement: Possible examples to use - effer AC.FID27032497]  Steve, Thank you.  Gareth - can you confirm that this is correct as soon as possible or provide a King regards  Jonny  Lucy Bremner  Associate  Womble Bond Dickinson (UK) LLP  d: GRO t:   Lucy bremner (Lucy Bremner)	CDO
Secondary   Simpkins, John   GRO   Simpkins, John   GRO   Stubject: Re: SP Second Witness Statement: Possible examples to use - effect   AC.FID27032497	CDO
GRO Subject: Re: SP Second Witness Statement: Possible examples to use - effect AC.FID27032497]  Steve,  Thank you.  Gareth - can you confirm that this is correct as soon as possible or provide: Stay in gregards  Jonny  Lucy Bremner  Associate  Womble Bond Dickinson (UK) LLP  di	< GRO
GRO	RO >; Andrew Parsons
Stavinformed: sign up to our e-alerts  WOMBLE BOND DICKINSON  Stav informed: sign up to our e-alerts  Womble bond Dickinson  Late of the sign up to our e-alerts  Womble Stavinformed: sign up to our e-alerts	GRO <u>m</u> )
AC.FID27032497]  Steve,  Thank you.  Gareth - can you confirm that this is correct as soon as possible or provide a cling regards  Conny  Lucy Bremner  Associate  Nomble Bond Dickinson (UK) LLP   direction of the control of the clinic of th	
Thank you.  Gareth - can you confirm that this is correct as soon as possible or provide:  Ging regards  Conny  Lucy Bremner Associate  Nomble Bond Dickinson (UK) LLP   di.  II.  III.  Construction of the standard of the s	tive software fixes [WBDUK-
Gareth - can you confirm that this is correct as soon as possible or provide a cling regards  onny  Lucy Bremner Associate Nomble Bond Dickinson (UK) LLP  direction of the confirmed of the conf	
Associate  Nomble Bond Dickinson (UK) LLP   dia GRO  it lucy bremner (	
d: GRO  Bremner Associate Womble Bond Dickinson (UK) LLP  d: Ucy.bremner Associate Womble Bond Dickinson (UK) LLP  Break Informed: sign up to our e-alerts  Womble Bond Dickinson  Womble Bond Dickinson  Gent from my iPhone On 29 Jan 2019, at 16:25, "ParkerSPt GRO  Jonny  I am free but you'll need someone like Gareth to give you a definitive I think the answer is that Giro bank is ALSO an AP transaction (like be	a different explanation if necessary?
Associate Womble Bond Dickinson (UK) LLP  d: GRO t: lucy bremner(	
Associate Womble Bond Dickinson (UK) LLP  d: GRO t:   Ucy_bremner(	
m: GRO t: e: lucy bremner (	
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Sent from my iPhone On 29 Jan 2019, at 16:25, "ParkerSP( GRO  Jonny  I am free but you'll need someone like Gareth to give you a definitiv I think the answer is that Giro bank is ALSO an AP transaction (like b	onddickinson.com
On 29 Jan 2019, at 16:25, "ParkerSP GRO  Jonny  I am free but you'll need someone like Gareth to give you a definitiv  I think the answer is that Giro bank is ALSO an AP transaction (like b	<b>7</b> (1)
Jonny I am free but you'll need someone like Gareth to give you a definitiv I think the answer is that Giro bank is ALSO an AP transaction (like b	wrote:
I am free but you'll need someone like Gareth to give you a definitiv  I think the answer is that Giro bank is ALSO an AP transaction (like b	j wrote.
I think the answer is that Giro bank is ALSO an AP transaction (like b	
	ill payments). It is the only type of
Steve	
From: Jonathan Gribben GRO	
Sent: Tuesday, January 29, 2019 4:13 PM  To: Parker, Steve GRO	

Cc: Lenton, Matthew	GRO	}; Ibbett, Dave GRO Simpkins, John GRO		GRO	;
Lucy Bremner GRO		Simpkins, John	GRO		; Andrew
Parsons GRO		··			
<b>Subject:</b> RE: SP Second Witness Stat AC.FID27032497]	tement:	Possible examples to use	effective soft	tware fixes	[WBDUK-
Steve, Thank you for this. Updated version GIRO bank theory in para. 35. The a Giro bank account, how is it not penecessary for this type of account?	bit we ai	e struggling with is that it	if it is possible	to deposit	money in
It might be worth having a quick cal	l on this	. Are you free?			
Kind regards					
Jonny					
Jonathan Gribben Managing Associate Womble Bond Dickinson (UK) LLP					
d: m: t: onathan.gribben GRO					
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From: ParkerSP@ Sent: 29 January 2019 14:47 To: Jonathan Gribben	GPO	)			
<b>Sent:</b> 29 January 2019 14:47	Oitt	<u>/i</u>			
Cc: Matthew.Lenton@ GRO  John.Simpkins@ GRO; And	; <u>Dave.</u>	<u>Ibbett( gro</u> Lu	cy Bremner;		
Subject: RE: SP Second Witness St AC.FID27032497]	atemen	t: Possible examples to us	e - effective so	oftware fixe	es [WBDUK-
Latest comments / change marked					
Steve					
From: Jonathan Gribben  Sent: Tuesday, January 29, 2019 12:  To: Parker, Steve GRO  Cc: Lenton, Matthew GRO  Lucy Bremner GRO  Parsons GRO  Subject: RE: SP Second Witness State	<b>GR</b> ( 07 PM	_}			
Cc: Lenton, Matthew {	GRO	}; Ibbett, Dav	e <b>∢</b>	GRO	
Lucy Bremner ( GRO		jSimpkins, John <	GRO		ኑ; Andrew
Subject: RE: SP Second Witness State	ement.	Possible examples to use	- effective soft	tware fixes	(W/BDI IK-

AC.FID27032497] Importance: High
Steve,
Please see attached the updated version of your statement and a comparison showing the changes made.
Can we discuss the comments at 2:00pm please?
Kind regards Jonny
Jonathan Gribben Managing Associate Womble Bond Dickinson (UK) LLP
d: m: t: onathan.gribben GRO
Stay informed: sign up to our e-alerts
womblebonddickinson.com <image001.png></image001.png>
<image002.png> <image003.png></image003.png></image002.png>
From: ParkerSP@ GRO Sent: 29 January 2019 10:52 To: Jonathan Gribben Subject: RE: SP Second Witness Statement: Possible examples to use - effective software fixes [WBDUł AC.FID27032497]
Yes, will do
From: Jonathan Gribben { GRO Sent: Tuesday, January 29, 2019 10:40 AM To: Parker, Steve ⟨ GRO
Cc: Lenton, Matthew GRO Ibbett, Dave ₹ GRO
Lucy Bremner   GRO   Simpkins, John ⟨   GRO   ⇒; Gareth
Jenkins GRO Subject: RE: SP Second Witness Statement: Possible examples to use - effective software fixes [WBDUK-
AC.FID27032497]

Steve,

Thank you for this.

I'm working on the statement now – next (and hopefully final version) will be with you within 30 minutes. We need to get it out today, so please can you review on receipt? I'll send you a comparison so you can easily see the changes made.

Kind regards

Jonny

## Jonathan Gribben

Managing Associate Womble Bond Dickinson (UK) LLP

m: e: jonathan.gribben **GRO** 

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<image001.png>

<image002.png> <image003.png>

From: ParkerSP( GRO

**Sent:** 29 January 2019 09:10 To: Jonathan Gribben

GRO Cc: Matthew.Lenton@ Dave.Ibbett

GRO ; Gareth Jenkins < John.Simpkins(\_\_\_\_\_

Subject: SP Second Witness Statement: Possible examples to use - effective software fixes

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Jonny, we've been looking at some potential examples to use within the witness statement. Suggest WBD have a look and decide if it is useful to add them as examples?

## **Effective Software Fixes**

PC0089918: PSteed2847N - reverse a rem, but when this has been reversed it is doubling up on a balance

+ve: Already mentioned in statement but still shows a quick software error turn round

28/04/03: SSC (Paul Steed) identified error

28/04/03: Paul Steed updated and sent to MSU to handle discrepancy with FAD & POL

30/04/03: Development identify error

01/05/03: Work Package generated: PWY\_WP\_16353 B3S30R

07/05/03: Tested on LST. Fix released.

09/05/03: I have spoken to the PM to say that the software fix was sent down and became active on 07-

May-2003 and so there should be no recurrences of the original problem.

PC0123699: 28/07/05 ...payments and receipts are mismatched...PM states he was balancing on node 2 but there was discrepancies...

-ve: Initial SSC response was erroneous, to send back to Helpdesk.

+ve: Fast fix to live for financial issue

+ve: Demonstrates passing to MSU to tie up financial impact with POL

+ve: Example of looking at more than one site, diligence identifying other sites with issue

+ve: Shows how an initial R&P error is seen by PM and support are subsequently able to identify other

events that tie it in to other sites

28/07/05: Incorrectly sent back by SSC ...Balancing problems should be dealt with initially by NBSC... 28/07/05: ...Have spoken with the PM and advised...All that remains now is for us to try and identify the root cause of the discrepancy which may take a while. As per usual we will forward our findings on to the MSU who will advise POL accordingly...

29/07/05 With development. Work Package PWY\_WP\_22602 generated

01/08/05: BI3S80R\_WP22602 is now ready for test

02/08/05: Release PinICL PC0123865

08/08/05: This has passed testing in LST and is being returned to RM for live pilot.

09/08/05: sent out to the Pilot 100 successfully

05/09/05: Applied to all live outlets and now in the live Generic Prodlists roll-outs using both S70 and

S80 spares

When the PM went to produce a trail balance a discrepancy was shown but at the bottom the receipts and payment totals did not match.

The £170 discrepancy was down to an APS txn message that had no product number and no primary or secondary mappings. There was a critical event raised on 21st Jul on counter 9 which helped to identify this (Event Id:4 with the text "Error Message: Failed to generate EPOSSCore transaction grammar").

As the txn message was incomplete it was omitted from the rollover 'calculations' and thus caused the discrepancy reported.

When I checked the tivoli event archives yesterday I found that 216 of these events had been logged in the past 7 days at different offices/counters

Looks like whenever the event is raised it is either down to a cancelled quantum txn Have checked out a sample of 40 to 50 sites and they're all at S80 so its probably safe to assume its an S80 problem.

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