

Performance of PayPal's XS2A APIs

Use Case	API	API endpoint	Access	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
AIS	Activities API	v1.activities.activities	all	0,0067%	170
			TPP	0,0075%	187
	Balances API	v2.wallet.balance-accounts	all	0,0001%	130
			TPP	0,0000%	130
	UserInfo API	v1.identity.oauth2.userinfo	all	0,0016%	458
			TPP	0,0001%	581
PIS	P2P	v1.payments.personal-payment-tokens	all	0,0236%	111
			TPP	0,0000%	84
	Checkout: Create TXN	v1.payments.payment	all	0,0148%	784
			TPP	0,0000%	275
	Checkout: Execute TXN	v1.payments.payment.*.execute	all	0,0255%	1.439
			TPP	0,0000%	1.116

Numbers reflect global usage of relevant end points in the given time range.
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Time Range: Jan – Mar 2021

Performance of PayPal's XS2A APIs: Activities API

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
Activities API	01.01.21	0,0000%	163	0,0000%	190
Activities API	02.01.21	0,0004%	169	0,0000%	192
Activities API	03.01.21	0,0000%	165	0,0000%	179
Activities API	04.01.21	0,0011%	213	0,0015%	252
Activities API	05.01.21	0,0004%	202	0,0005%	227
Activities API	06.01.21	0,0000%	171	0,0000%	188
Activities API	07.01.21	0,0000%	180	0,0000%	200
Activities API	08.01.21	0,0000%	222	0,0000%	246
Activities API	09.01.21	0,0000%	218	0,0000%	236
Activities API	10.01.21	0,0000%	173	0,0000%	188
Activities API	11.01.21	0,0000%	176	0,0000%	194
Activities API	12.01.21	0,0000%	180	0,0000%	198
Activities API	13.01.21	0,0000%	193	0,0000%	213
Activities API	14.01.21	0,0000%	178	0,0000%	196
Activities API	15.01.21	0,0000%	179	0,0000%	197
Activities API	16.01.21	0,0000%	184	0,0000%	193
Activities API	17.01.21	0,0000%	188	0,0000%	202
Activities API	18.01.21	0,0000%	199	0,0000%	216
Activities API	19.01.21	0,0008%	177	0,0000%	193
Activities API	20.01.21	0,0000%	175	0,0000%	191
Activities API	21.01.21	0,1070%	173	0,1309%	189
Activities API	22.01.21	0,0000%	167	0,0000%	181
Activities API	23.01.21	0,0000%	198	0,0000%	212
Activities API	24.01.21	0,0000%	202	0,0000%	221
Activities API	25.01.21	0,0000%	220	0,0000%	244
Activities API	26.01.21	0,0030%	171	0,0034%	189
Activities API	27.01.21	0,0000%	175	0,0000%	197
Activities API	28.01.21	0,0000%	163	0,0000%	182
Activities API	29.01.21	0,0053%	162	0,0067%	177
Activities API	30.01.21	0,0000%	167	0,0000%	179
Activities API	31.01.21	0,0000%	149	0,0000%	160
Activities API	01.02.21	0,0005%	147	0,0007%	159
Activities API	02.02.21	0,0004%	189	0,0000%	213
Activities API	03.02.21	0,0000%	180	0,0000%	200
Activities API	04.02.21	0,0036%	179	0,0048%	200
Activities API	05.02.21	0,0000%	190	0,0000%	212
Activities API	06.02.21	0,0000%	204	0,0000%	222
Activities API	07.02.21	0,0000%	174	0,0000%	191
Activities API	08.02.21	0,0045%	180	0,0049%	200
Activities API	09.02.21	0,0007%	172	0,0009%	189
Activities API	10.02.21	0,0000%	172	0,0000%	190
Activities API	11.02.21	0,0342%	171	0,0378%	189

Activities API	12.02.21	0,0000%	172	0,0000%	188
Activities API	13.02.21	0,0000%	183	0,0000%	199
Activities API	14.02.21	0,0000%	174	0,0000%	190
Activities API	15.02.21	0,0000%	166	0,0000%	182
Activities API	16.02.21	0,0000%	181	0,0000%	200
Activities API	17.02.21	0,0000%	153	0,0000%	170
Activities API	18.02.21	0,0000%	153	0,0000%	171
Activities API	19.02.21	0,0021%	162	0,0027%	177
Activities API	20.02.21	0,0000%	175	0,0000%	190
Activities API	21.02.21	0,0004%	176	0,0004%	191
Activities API	22.02.21	0,0000%	164	0,0000%	181
Activities API	23.02.21	0,0000%	207	0,0000%	234
Activities API	24.02.21	0,0000%	177	0,0000%	198
Activities API	25.02.21	0,0000%	163	0,0000%	180
Activities API	26.02.21	0,0000%	174	0,0000%	192
Activities API	27.02.21	0,0000%	171	0,0000%	185
Activities API	28.02.21	0,0000%	169	0,0000%	185
Activities API	01.03.21	0,0000%	168	0,0000%	188
Activities API	02.03.21	0,0000%	158	0,0000%	176
Activities API	03.03.21	0,0000%	159	0,0000%	177
Activities API	04.03.21	0,0000%	158	0,0000%	175
Activities API	05.03.21	0,0000%	163	0,0000%	179
Activities API	06.03.21	0,0000%	180	0,0000%	195
Activities API	07.03.21	0,0008%	160	0,0010%	173
Activities API	08.03.21	0,0011%	170	0,0014%	187
Activities API	09.03.21	0,3454%	165	0,3751%	179
Activities API	10.03.21	0,0012%	162	0,0015%	176
Activities API	11.03.21	0,0000%	150	0,0000%	164
Activities API	12.03.21	0,0034%	150	0,0043%	163
Activities API	13.03.21	0,0000%	156	0,0000%	167
Activities API	14.03.21	0,0004%	156	0,0005%	168
Activities API	15.03.21	0,0021%	165	0,0027%	180
Activities API	16.03.21	0,0000%	152	0,0000%	168
Activities API	17.03.21	0,0000%	150	0,0000%	165
Activities API	18.03.21	0,0000%	149	0,0000%	162
Activities API	19.03.21	0,0004%	161	0,0005%	174
Activities API	20.03.21	0,0000%	165	0,0000%	177
Activities API	21.03.21	0,0000%	152	0,0000%	162
Activities API	22.03.21	0,0000%	150	0,0000%	165
Activities API	23.03.21	0,0000%	164	0,0000%	182
Activities API	24.03.21	0,0492%	166	0,0566%	183
Activities API	25.03.21	0,0073%	171	0,0090%	190
Activities API	26.03.21	0,0000%	137	0,0000%	150
Activities API	27.03.21	0,0000%	134	0,0000%	143
Activities API	28.03.21	0,0000%	128	0,0000%	137
Activities API	29.03.21	0,0000%	132	0,0000%	145
Activities API	30.03.21	0,0000%	104	0,0000%	112
Activities API	31.03.21	0,0000%	106	0,0000%	114

Activities API	01.04.21	0,0000%	106	0,0000%	113
Activities API	02.04.21	0,0000%	100	0,0000%	107
Activities API	03.04.21	0,0000%	108	0,0000%	113
Activities API	04.04.21	0,0000%	117	0,0000%	121
Activities API	05.04.21	0,0000%	126	0,0000%	130
Activities API	06.04.21	0,0000%	126	0,0000%	129
Activities API	07.04.21	0,0000%	117	0,0000%	122
Activities API	08.04.21	0,0000%	101	0,0000%	106
Activities API	09.04.21	0,0000%	116	0,0000%	119
Activities API	10.04.21	0,0000%	116	0,0000%	119
Activities API	11.04.21	0,0000%	114	0,0000%	117
Activities API	12.04.21	0,0012%	116	0,0017%	119
Activities API	13.04.21	0,0000%	108	0,0000%	114
Activities API	14.04.21	0,0000%	98	0,0000%	104
Activities API	15.04.21	0,0032%	93	0,0034%	98

Performance of PayPal's XS2A APIs: Balances API

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
Balances API	01.01.21	0,0000%	131	0,0000%	133
Balances API	02.01.21	0,0000%	130	0,0000%	134
Balances API	03.01.21	0,0000%	128	0,0000%	128
Balances API	04.01.21	0,0020%	136	0,0015%	147
Balances API	05.01.21	0,0004%	134	0,0000%	145
Balances API	06.01.21	0,0000%	137	0,0000%	147
Balances API	07.01.21	0,0000%	136	0,0000%	146
Balances API	08.01.21	0,0000%	136	0,0000%	142
Balances API	09.01.21	0,0002%	138	0,0000%	146
Balances API	10.01.21	0,0000%	137	0,0000%	144
Balances API	11.01.21	0,0000%	135	0,0000%	142
Balances API	12.01.21	0,0000%	138	0,0000%	147
Balances API	13.01.21	0,0000%	142	0,0000%	151
Balances API	14.01.21	0,0000%	141	0,0000%	149
Balances API	15.01.21	0,0000%	140	0,0000%	148
Balances API	16.01.21	0,0000%	137	0,0000%	145
Balances API	17.01.21	0,0000%	139	0,0000%	146
Balances API	18.01.21	0,0000%	138	0,0000%	145
Balances API	19.01.21	0,0000%	137	0,0000%	147
Balances API	20.01.21	0,0000%	135	0,0000%	143
Balances API	21.01.21	0,0000%	134	0,0000%	138
Balances API	22.01.21	0,0000%	123	0,0000%	120
Balances API	23.01.21	0,0000%	118	0,0000%	116
Balances API	24.01.21	0,0000%	123	0,0000%	124
Balances API	25.01.21	0,0000%	129	0,0000%	126
Balances API	26.01.21	0,0000%	130	0,0000%	128
Balances API	27.01.21	0,0000%	133	0,0000%	132
Balances API	28.01.21	0,0000%	134	0,0000%	134
Balances API	29.01.21	0,0000%	130	0,0000%	129
Balances API	30.01.21	0,0000%	129	0,0000%	129
Balances API	31.01.21	0,0000%	133	0,0000%	131
Balances API	01.02.21	0,0000%	135	0,0000%	133
Balances API	02.02.21	0,0000%	133	0,0000%	132
Balances API	03.02.21	0,0000%	133	0,0000%	133
Balances API	04.02.21	0,0000%	129	0,0000%	128
Balances API	05.02.21	0,0000%	119	0,0000%	116
Balances API	06.02.21	0,0000%	128	0,0000%	127
Balances API	07.02.21	0,0000%	125	0,0000%	125
Balances API	08.02.21	0,0000%	126	0,0000%	125
Balances API	09.02.21	0,0000%	124	0,0000%	126
Balances API	10.02.21	0,0000%	127	0,0000%	127
Balances API	11.02.21	0,0002%	130	0,0000%	130

Balances API	12.02.21	0,0000%	127	0,0000%	124
Balances API	13.02.21	0,0000%	129	0,0000%	129
Balances API	14.02.21	0,0000%	126	0,0000%	127
Balances API	15.02.21	0,0000%	126	0,0000%	128
Balances API	16.02.21	0,0000%	127	0,0000%	126
Balances API	17.02.21	0,0000%	132	0,0000%	132
Balances API	18.02.21	0,0000%	130	0,0000%	131
Balances API	19.02.21	0,0000%	122	0,0000%	120
Balances API	20.02.21	0,0000%	127	0,0000%	127
Balances API	21.02.21	0,0000%	126	0,0000%	126
Balances API	22.02.21	0,0000%	128	0,0000%	128
Balances API	23.02.21	0,0000%	127	0,0000%	129
Balances API	24.02.21	0,0000%	128	0,0000%	128
Balances API	25.02.21	0,0000%	129	0,0000%	128
Balances API	26.02.21	0,0000%	122	0,0000%	120
Balances API	27.02.21	0,0000%	128	0,0000%	128
Balances API	28.02.21	0,0000%	130	0,0000%	129
Balances API	01.03.21	0,0000%	128	0,0000%	130
Balances API	02.03.21	0,0000%	129	0,0000%	128
Balances API	03.03.21	0,0000%	129	0,0000%	128
Balances API	04.03.21	0,0008%	124	0,0010%	120
Balances API	05.03.21	0,0000%	127	0,0000%	124
Balances API	06.03.21	0,0000%	126	0,0000%	123
Balances API	07.03.21	0,0000%	124	0,0000%	121
Balances API	08.03.21	0,0000%	127	0,0000%	123
Balances API	09.03.21	0,0000%	129	0,0000%	125
Balances API	10.03.21	0,0000%	129	0,0000%	125
Balances API	11.03.21	0,0002%	124	0,0000%	120
Balances API	12.03.21	0,0000%	120	0,0000%	118
Balances API	13.03.21	0,0000%	125	0,0000%	122
Balances API	14.03.21	0,0000%	126	0,0000%	122
Balances API	15.03.21	0,0000%	124	0,0000%	120
Balances API	16.03.21	0,0000%	123	0,0000%	120
Balances API	17.03.21	0,0000%	124	0,0000%	120
Balances API	18.03.21	0,0000%	124	0,0000%	121
Balances API	19.03.21	0,0000%	125	0,0000%	121
Balances API	20.03.21	0,0000%	124	0,0000%	120
Balances API	21.03.21	0,0000%	124	0,0000%	120
Balances API	22.03.21	0,0000%	127	0,0000%	123
Balances API	23.03.21	0,0000%	125	0,0000%	121
Balances API	24.03.21	0,0000%	133	0,0000%	129
Balances API	25.03.21	0,0004%	134	0,0000%	129
Balances API	26.03.21	0,0007%	135	0,0000%	127
Balances API	27.03.21	0,0000%	139	0,0000%	135
Balances API	28.03.21	0,0000%	136	0,0000%	132
Balances API	29.03.21	0,0000%	141	0,0000%	135
Balances API	30.03.21	0,0000%	138	0,0000%	133
Balances API	31.03.21	0,0000%	142	0,0000%	136

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
UserInfo API	01.01.21	0,0003%	461	0,0000%	575
UserInfo API	02.01.21	0,0000%	459	0,0000%	565
UserInfo API	03.01.21	0,0006%	456	0,0000%	571
UserInfo API	04.01.21	0,0014%	440	0,0000%	605
UserInfo API	05.01.21	0,0016%	438	0,0000%	591
UserInfo API	06.01.21	0,0000%	435	0,0000%	566
UserInfo API	07.01.21	0,0003%	438	0,0000%	565
UserInfo API	08.01.21	0,0003%	461	0,0000%	614
UserInfo API	09.01.21	0,0006%	458	0,0000%	601
UserInfo API	10.01.21	0,0000%	449	0,0000%	573
UserInfo API	11.01.21	0,0000%	468	0,0000%	576
UserInfo API	12.01.21	0,0000%	471	0,0000%	579
UserInfo API	13.01.21	0,0000%	462	0,0000%	589
UserInfo API	14.01.21	0,0000%	453	0,0000%	582
UserInfo API	15.01.21	0,0000%	450	0,0000%	589
UserInfo API	16.01.21	0,0000%	453	0,0000%	576
UserInfo API	17.01.21	0,0003%	452	0,0000%	574
UserInfo API	18.01.21	0,0013%	467	0,0033%	592
UserInfo API	19.01.21	0,0000%	453	0,0000%	576
UserInfo API	20.01.21	0,0000%	447	0,0000%	572
UserInfo API	21.01.21	0,0006%	447	0,0000%	570
UserInfo API	22.01.21	0,0003%	452	0,0000%	564
UserInfo API	23.01.21	0,0003%	452	0,0000%	579
UserInfo API	24.01.21	0,0013%	448	0,0000%	589
UserInfo API	25.01.21	0,0003%	457	0,0000%	602
UserInfo API	26.01.21	0,0006%	444	0,0000%	558
UserInfo API	27.01.21	0,0000%	442	0,0000%	552
UserInfo API	28.01.21	0,0008%	448	0,0000%	561
UserInfo API	29.01.21	0,0003%	452	0,0000%	553
UserInfo API	30.01.21	0,0012%	452	0,0000%	484
UserInfo API	31.01.21	0,0000%	449	0,0000%	491
UserInfo API	01.02.21	0,0003%	450	0,0000%	510
UserInfo API	02.02.21	0,0006%	473	0,0000%	616
UserInfo API	03.02.21	0,0000%	482	0,0000%	615
UserInfo API	04.02.21	0,0000%	470	0,0000%	583
UserInfo API	05.02.21	0,0000%	495	0,0000%	590
UserInfo API	06.02.21	0,0003%	498	0,0000%	607
UserInfo API	07.02.21	0,0000%	468	0,0000%	583
UserInfo API	08.02.21	0,0003%	468	0,0000%	591
UserInfo API	09.02.21	0,0015%	461	0,0001%	577
UserInfo API	10.02.21	0,0021%	461	0,0000%	580
UserInfo API	11.02.21	0,0024%	458	0,0001%	565
UserInfo API	12.02.21	0,0019%	460	0,0001%	578
UserInfo API	13.02.21	0,0007%	456	0,0000%	570

UserInfo API	14.02.21	0,0004%	454	0,0001%	583
UserInfo API	15.02.21	0,0005%	462	0,0000%	564
UserInfo API	16.02.21	0,0007%	461	0,0001%	569
UserInfo API	17.02.21	0,0025%	461	0,0001%	574
UserInfo API	18.02.21	0,0022%	457	0,0001%	581
UserInfo API	19.02.21	0,0015%	462	0,0000%	568
UserInfo API	20.02.21	0,0025%	457	0,0000%	574
UserInfo API	21.02.21	0,0010%	459	0,0000%	571
UserInfo API	22.02.21	0,0005%	458	0,0000%	583
UserInfo API	23.02.21	0,0022%	457	0,0000%	566
UserInfo API	24.02.21	0,0008%	458	0,0000%	571
UserInfo API	25.02.21	0,0015%	457	0,0001%	573
UserInfo API	26.02.21	0,0010%	455	0,0000%	579
UserInfo API	27.02.21	0,0010%	455	0,0000%	573
UserInfo API	28.02.21	0,0020%	455	0,0000%	586
UserInfo API	01.03.21	0,0015%	459	0,0000%	587
UserInfo API	02.03.21	0,0026%	458	0,0000%	578
UserInfo API	03.03.21	0,0017%	454	0,0000%	579
UserInfo API	04.03.21	0,0017%	463	0,0000%	594
UserInfo API	05.03.21	0,0003%	462	0,0000%	596
UserInfo API	06.03.21	0,0003%	467	0,0000%	609
UserInfo API	07.03.21	0,0003%	459	0,0000%	592
UserInfo API	08.03.21	0,0003%	460	0,0000%	594
UserInfo API	09.03.21	0,0000%	468	0,0000%	595
UserInfo API	10.03.21	0,0017%	460	0,0000%	593
UserInfo API	11.03.21	0,0015%	453	0,0000%	584
UserInfo API	12.03.21	0,0036%	461	0,0000%	591
UserInfo API	13.03.21	0,0003%	464	0,0000%	591
UserInfo API	14.03.21	0,0000%	461	0,0000%	592
UserInfo API	15.03.21	0,0000%	458	0,0000%	590
UserInfo API	16.03.21	0,0003%	462	0,0000%	598
UserInfo API	17.03.21	0,0715%	453	0,0000%	581
UserInfo API	18.03.21	0,0000%	462	0,0000%	592
UserInfo API	19.03.21	0,0000%	466	0,0000%	610
UserInfo API	20.03.21	0,0000%	463	0,0000%	593
UserInfo API	21.03.21	0,0000%	459	0,0000%	580
UserInfo API	22.03.21	0,0000%	463	0,0000%	586
UserInfo API	23.03.21	0,0000%	470	0,0000%	618
UserInfo API	24.03.21	0,0003%	472	0,0000%	604
UserInfo API	25.03.21	0,0003%	467	0,0000%	600
UserInfo API	26.03.21	0,0000%	456	0,0000%	574
UserInfo API	27.03.21	0,0000%	451	0,0000%	447
UserInfo API	28.03.21	0,0000%	464	0,0000%	441
UserInfo API	29.03.21	0,0000%	449	0,0000%	481
UserInfo API	30.03.21	0,0003%	438	0,0000%	500
UserInfo API	31.03.21	0,0003%	447	0,0000%	520

Performance of PayPal's XS2A APIs: Checkout - Create TXN

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
Checkout	01.01.21	0,0061%	774		
Checkout	02.01.21	0,0062%	782		
Checkout	03.01.21	0,0050%	779		
Checkout	04.01.21	0,0051%	825	0,0000%	343
Checkout	05.01.21	0,0044%	790		
Checkout	06.01.21	0,0033%	776		
Checkout	07.01.21	0,0047%	787		
Checkout	08.01.21	0,0046%	783	0,0000%	346
Checkout	09.01.21	0,0055%	798		
Checkout	10.01.21	0,0039%	818	0,0000%	270
Checkout	11.01.21	0,0040%	801	0,0000%	270
Checkout	12.01.21	0,0049%	799	0,0000%	274
Checkout	13.01.21	0,0062%	834	0,0000%	288
Checkout	14.01.21	0,0202%	822		
Checkout	15.01.21	0,0072%	795	0,0000%	525
Checkout	16.01.21	0,0054%	792		
Checkout	17.01.21	0,0042%	798	0,0000%	293
Checkout	18.01.21	0,0222%	820	0,0000%	301
Checkout	19.01.21	0,0188%	806	0,0000%	286
Checkout	20.01.21	0,0151%	779	0,0000%	278
Checkout	21.01.21	0,0155%	788	0,0000%	277
Checkout	22.01.21	0,0128%	807	0,0000%	288
Checkout	23.01.21	0,0078%	786	0,0000%	323
Checkout	24.01.21	0,0067%	765	0,0000%	298
Checkout	25.01.21	0,0079%	798	0,0000%	312
Checkout	26.01.21	0,0078%	795	0,0000%	284
Checkout	27.01.21	0,0093%	784	0,0000%	278
Checkout	28.01.21	0,0077%	741	0,0000%	275
Checkout	29.01.21	0,0050%	775	0,0000%	274
Checkout	30.01.21	0,0144%	770	0,0000%	275
Checkout	31.01.21	0,0047%	801	0,0000%	283
Checkout	01.02.21	0,0074%	896	0,0000%	283
Checkout	02.02.21	0,0065%	797	0,0000%	274
Checkout	03.02.21	0,0443%	804	0,0000%	281
Checkout	04.02.21	0,1312%	800	0,0000%	263
Checkout	05.02.21	0,0128%	802	0,0000%	274
Checkout	06.02.21	0,0064%	827	0,0000%	296
Checkout	07.02.21	0,0051%	791	0,0000%	273
Checkout	08.02.21	0,0058%	789	0,0000%	280
Checkout	09.02.21	0,0056%	791	0,0000%	270
Checkout	10.02.21	0,0074%	793	0,0000%	276
Checkout	11.02.21	0,0057%	814	0,0000%	267

Checkout	12.02.21	0,0048%	817	0,0000%	259
Checkout	13.02.21	0,0064%	841	0,0000%	275
Checkout	14.02.21	0,0072%	814	0,0000%	267
Checkout	15.02.21	0,0087%	785	0,0000%	265
Checkout	16.02.21	0,0186%	793	0,0000%	269
Checkout	17.02.21	0,0172%	802	0,0000%	263
Checkout	18.02.21	0,0046%	789	0,0000%	266
Checkout	19.02.21	0,0040%	786	0,0000%	269
Checkout	20.02.21	0,0062%	796	0,0000%	277
Checkout	21.02.21	0,0034%	724	0,0000%	277
Checkout	22.02.21	0,0985%	761	0,0000%	265
Checkout	23.02.21	0,0065%	781	0,0000%	274
Checkout	24.02.21	0,0048%	744	0,0000%	267
Checkout	25.02.21	0,0162%	687	0,0000%	269
Checkout	26.02.21	0,0069%	743	0,0000%	266
Checkout	27.02.21	0,0071%	786	0,0000%	272
Checkout	28.02.21	0,0126%	803	0,0000%	274
Checkout	01.03.21	0,0263%	835	0,0000%	271
Checkout	02.03.21	0,0073%	776	0,0000%	276
Checkout	03.03.21	0,0090%	768	0,0000%	271
Checkout	04.03.21	0,1036%	759	0,0000%	266
Checkout	05.03.21	0,0088%	752	0,0000%	274
Checkout	06.03.21	0,0064%	697	0,0000%	256
Checkout	07.03.21	0,0062%	648	0,0000%	263
Checkout	08.03.21	0,0061%	688	0,0000%	272
Checkout	09.03.21	0,0077%	743	0,0000%	274
Checkout	10.03.21	0,0073%	769	0,0000%	281
Checkout	11.03.21	0,0525%	774	0,0000%	269
Checkout	12.03.21	0,0041%	776	0,0000%	263
Checkout	13.03.21	0,2025%	757	0,0000%	270
Checkout	14.03.21	0,0063%	755	0,0000%	269
Checkout	15.03.21	0,0050%	757	0,0000%	271
Checkout	16.03.21	0,0047%	773	0,0000%	268
Checkout	17.03.21	0,0194%	798	0,0000%	262
Checkout	18.03.21	0,0038%	791	0,0000%	278
Checkout	19.03.21	0,0037%	808	0,0000%	272
Checkout	20.03.21	0,0033%	777	0,0000%	270
Checkout	21.03.21	0,0039%	750	0,0000%	261
Checkout	22.03.21	0,0063%	763	0,0000%	272
Checkout	23.03.21	0,0039%	783	0,0000%	279
Checkout	24.03.21	0,0049%	813	0,0000%	292
Checkout	25.03.21	0,0814%	807	0,0000%	287
Checkout	26.03.21	0,0032%	825	0,0000%	280
Checkout	27.03.21	0,0072%	813	0,0000%	283
Checkout	28.03.21	0,0027%	791	0,0000%	292
Checkout	29.03.21	0,0025%	782	0,0000%	287
Checkout	30.03.21	0,0038%	772	0,0000%	274
Checkout	31.03.21	0,0059%	818	0,0000%	277

Performance of PayPal's XS2A APIs: Checkout - Execute TXN

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
Checkout	01.01.21	0,0335%	1.440		
Checkout	02.01.21	0,0314%	1.425		
Checkout	03.01.21	0,0167%	1.438		
Checkout	04.01.21	0,0110%	1.441	0,0000%	1.670
Checkout	05.01.21	0,0086%	1.425		
Checkout	06.01.21	0,0096%	1.393		
Checkout	07.01.21	0,0114%	1.429		
Checkout	08.01.21	0,0139%	1.410	0,0000%	1.161
Checkout	09.01.21	0,0142%	1.425		
Checkout	10.01.21	0,0121%	1.398	0,0000%	1.485
Checkout	11.01.21	0,0121%	1.405	0,0000%	1.132
Checkout	12.01.21	0,0121%	1.412	0,0000%	1.240
Checkout	13.01.21	0,0122%	1.467	0,0000%	1.439
Checkout	14.01.21	0,0129%	1.426		
Checkout	15.01.21	0,0091%	1.390		
Checkout	16.01.21	0,0126%	1.399		
Checkout	17.01.21	0,0084%	1.403	0,0000%	1.550
Checkout	18.01.21	0,0260%	1.478	0,0000%	1.215
Checkout	19.01.21	0,0162%	1.398	0,0000%	1.149
Checkout	20.01.21	0,0182%	1.372	0,0000%	1.064
Checkout	21.01.21	0,0162%	1.380	0,0000%	1.107
Checkout	22.01.21	0,0132%	1.427	0,0000%	1.143
Checkout	23.01.21	0,0115%	1.403	0,0000%	1.151
Checkout	24.01.21	0,0115%	1.381	0,0000%	1.151
Checkout	25.01.21	0,0092%	1.406	0,0000%	1.197
Checkout	26.01.21	0,0128%	1.398	0,0000%	1.087
Checkout	27.01.21	0,0125%	1.384	0,0000%	1.066
Checkout	28.01.21	0,0096%	1.395	0,0000%	1.052
Checkout	29.01.21	0,0086%	1.395	0,0000%	1.114
Checkout	30.01.21	0,0096%	1.412	0,0000%	1.142
Checkout	31.01.21	0,0072%	1.391	0,0000%	1.095
Checkout	01.02.21	0,0100%	1.406	0,0000%	1.099
Checkout	02.02.21	0,0089%	1.420	0,0000%	1.083
Checkout	03.02.21	0,0580%	1.437	0,0000%	1.102
Checkout	04.02.21	0,1168%	1.408	0,0000%	1.060
Checkout	05.02.21	0,0130%	1.433	0,0000%	1.085
Checkout	06.02.21	0,0070%	1.468	0,0000%	1.149
Checkout	07.02.21	0,0117%	1.417	0,0000%	1.088
Checkout	08.02.21	0,0095%	1.440	0,0000%	1.100
Checkout	09.02.21	0,0120%	1.441	0,0000%	1.093
Checkout	10.02.21	0,0085%	1.462	0,0000%	1.039
Checkout	11.02.21	0,0102%	1.398	0,0000%	1.087

Checkout	12.02.21	0,0085%	1.419	0,0000%	1.069
Checkout	13.02.21	0,0104%	1.467	0,0000%	1.094
Checkout	14.02.21	0,0122%	1.411	0,0000%	1.078
Checkout	15.02.21	0,0481%	1.445	0,0000%	1.145
Checkout	16.02.21	0,0291%	1.435	0,0000%	1.123
Checkout	17.02.21	0,0217%	1.387	0,0000%	1.070
Checkout	18.02.21	0,0169%	1.410	0,0000%	1.064
Checkout	19.02.21	0,0108%	1.414	0,0000%	1.098
Checkout	20.02.21	0,0166%	1.440	0,0000%	1.079
Checkout	21.02.21	0,0101%	1.436	0,0000%	1.139
Checkout	22.02.21	0,0696%	1.422	0,0000%	1.119
Checkout	23.02.21	0,0141%	1.454	0,0000%	1.157
Checkout	24.02.21	0,0108%	1.420	0,0000%	1.084
Checkout	25.02.21	0,0303%	1.433	0,0000%	1.150
Checkout	26.02.21	0,0227%	1.445	0,0000%	1.093
Checkout	27.02.21	0,0247%	1.450	0,0000%	1.097
Checkout	28.02.21	0,0138%	1.474	0,0000%	1.143
Checkout	01.03.21	0,0579%	1.483	0,0000%	1.156
Checkout	02.03.21	0,0100%	1.427	0,0000%	1.072
Checkout	03.03.21	0,0198%	1.430	0,0000%	1.070
Checkout	04.03.21	0,0238%	1.456	0,0000%	1.070
Checkout	05.03.21	0,0174%	1.457	0,0000%	1.091
Checkout	06.03.21	0,0113%	1.467	0,0000%	1.084
Checkout	07.03.21	0,0106%	1.446	0,0000%	1.100
Checkout	08.03.21	0,0096%	1.465	0,0000%	1.124
Checkout	09.03.21	0,0111%	1.494	0,0000%	1.160
Checkout	10.03.21	0,0200%	1.483	0,0000%	1.154
Checkout	11.03.21	0,0248%	1.452	0,0000%	1.090
Checkout	12.03.21	0,0088%	1.474	0,0000%	1.113
Checkout	13.03.21	0,8248%	1.472	0,0000%	1.109
Checkout	14.03.21	0,0158%	1.467	0,0000%	1.133
Checkout	15.03.21	0,0203%	1.473	0,0000%	1.120
Checkout	16.03.21	0,0311%	1.470	0,0000%	1.129
Checkout	17.03.21	0,0090%	1.471	0,0000%	1.113
Checkout	18.03.21	0,0091%	1.434	0,0000%	1.039
Checkout	19.03.21	0,0110%	1.458	0,0000%	1.100
Checkout	20.03.21	0,0162%	1.463	0,0000%	1.086
Checkout	21.03.21	0,0095%	1.446	0,0000%	1.075
Checkout	22.03.21	0,0099%	1.474	0,0000%	1.112
Checkout	23.03.21	0,0109%	1.484	0,0000%	1.147
Checkout	24.03.21	0,0109%	1.508	0,0000%	1.171
Checkout	25.03.21	0,0239%	1.502	0,0000%	1.151
Checkout	26.03.21	0,0091%	1.519	0,0000%	1.148
Checkout	27.03.21	0,0154%	1.518	0,0000%	1.149
Checkout	28.03.21	0,0077%	1.505	0,0000%	1.180
Checkout	29.03.21	0,0090%	1.503	0,0000%	1.167
Checkout	30.03.21	0,0096%	1.485	0,0000%	1.154
Checkout	31.03.21	0,0109%	1.528	0,0000%	1.176

Performance of PayPal's XS2A APIs: P2P

API	Date	Total access		TPP access	
		Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)	Error rate (errors caused by PayPal)	Avg. response time (success case, in ms)
P2P	01.01.21	0,0000%	115		
P2P	02.01.21	0,0000%	112		
P2P	03.01.21	0,0000%	117		
P2P	04.01.21	0,0000%	137		
P2P	05.01.21	0,0000%	131		
P2P	06.01.21	0,0000%	130		
P2P	07.01.21	0,6536%	126		
P2P	08.01.21	1,5379%	130		
P2P	09.01.21	0,0000%	134		
P2P	10.01.21	0,0000%	136		
P2P	11.01.21	0,0000%	131		
P2P	12.01.21	0,0000%	126		
P2P	13.01.21	0,0000%	127		
P2P	14.01.21	0,0000%	125		
P2P	15.01.21	0,0000%	128		
P2P	16.01.21	0,0000%	133		
P2P	17.01.21	0,0000%	137		
P2P	18.01.21	0,0000%	142		
P2P	19.01.21	0,0000%	133		
P2P	20.01.21	0,0000%	130		
P2P	21.01.21	0,0000%	128		
P2P	22.01.21	0,0000%	129		
P2P	23.01.21	0,0000%	129		
P2P	24.01.21	0,0000%	128		
P2P	25.01.21	0,0000%	136		
P2P	26.01.21	0,0000%	127		
P2P	27.01.21	0,0000%	114		
P2P	28.01.21	0,0000%	88		
P2P	29.01.21	0,0000%	91		
P2P	30.01.21	0,0000%	95		
P2P	31.01.21	0,0000%	103		
P2P	01.02.21	0,0000%	112		
P2P	02.02.21	0,0000%	106		
P2P	03.02.21	0,0282%	106		
P2P	04.02.21	0,0000%	109		
P2P	05.02.21	0,0000%	105		
P2P	06.02.21	0,0000%	122		
P2P	07.02.21	0,0000%	114		
P2P	08.02.21	0,0000%	109		
P2P	09.02.21	0,0000%	98		
P2P	10.02.21	0,0000%	103	0,0000%	72
P2P	11.02.21	0,0000%	97		

P2P	12.02.21	0,0000%	99		
P2P	13.02.21	0,0000%	106		
P2P	14.02.21	0,0000%	105		
P2P	15.02.21	0,0000%	105		
P2P	16.02.21	0,0000%	102		
P2P	17.02.21	0,0000%	100		
P2P	18.02.21	0,0000%	94		
P2P	19.02.21	0,0000%	96		
P2P	20.02.21	0,0000%	102		
P2P	21.02.21	0,0000%	109		
P2P	22.02.21	0,0000%	100		
P2P	23.02.21	0,0790%	108		
P2P	24.02.21	0,0000%	103		
P2P	25.02.21	0,0000%	103		
P2P	26.02.21	0,0000%	101		
P2P	27.02.21	0,0000%	105		
P2P	28.02.21	0,0000%	113		
P2P	01.03.21	0,0000%	116		
P2P	02.03.21	0,0000%	110		
P2P	03.03.21	0,0000%	109		
P2P	04.03.21	0,0000%	106	0,0000%	125
P2P	05.03.21	0,0000%	107	0,0000%	125
P2P	06.03.21	0,0000%	110		
P2P	07.03.21	0,0000%	109		
P2P	08.03.21	0,0000%	111		
P2P	09.03.21	0,0000%	108		
P2P	10.03.21	0,0000%	102		
P2P	11.03.21	0,0000%	100		
P2P	12.03.21	0,0000%	94		
P2P	13.03.21	0,0477%	109		
P2P	14.03.21	0,0000%	109		
P2P	15.03.21	0,0000%	103		
P2P	16.03.21	0,0000%	104		
P2P	17.03.21	0,0000%	97		
P2P	18.03.21	0,0000%	97		
P2P	19.03.21	0,0000%	102		
P2P	20.03.21	0,0000%	105		
P2P	21.03.21	0,0000%	107		
P2P	22.03.21	0,0000%	107		
P2P	23.03.21	0,0000%	111		
P2P	24.03.21	0,0000%	111		
P2P	25.03.21	0,0000%	112		
P2P	26.03.21	0,0000%	115		
P2P	27.03.21	0,0000%	116		
P2P	28.03.21	0,0000%	122		
P2P	29.03.21	0,0000%	126		
P2P	30.03.21	0,0000%	113		
P2P	31.03.21	0,0000%	115		