## **Bitstamp**

# INTERFACE PERFORMANCE AND UPTIME REPORT Q1 & Q2 2020

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## **Dedicated Interface**

	Availability statistics		Performance statistics				
date	uptime	downtime	response	request_count	error_rate	avg_latency	
			AISP	10	0	133.1	
30/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	149.1	
29/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	127.2	
28/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	148.8	
27/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	135.1	
26/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	155.1	
25/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	143.4	
24/06/2020	100	0	PISP	0	0	0	
, ,			CBPII	0	0	0	
			AISP	10	0	144.9	
23/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	169.5	
22/06/2020	100	0	PISP	0	0	0	
,,			CBPII	0	0	0	
	020 100			AISP	10	0	167.2
21/06/2020		0	PISP	0	0	0	
- 1,00,2020			CBPII	0	0	0	
			AISP	10	0	150.7	
20/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	158.1	
19/06/2020	100	0	PISP	0	0	0	
.5,55,2525			CBPII	0	0	0	
			AISP	10	0	136.6	
18/06/2020	100	0	PISP	0	0	0	
. 5, 5 5, 2 5 2 5	.00		CBPII	0	0	0	
			AISP	10	0	141.5	
17/06/2020	100	0	PISP	0	0	0	
17,00,2020			CBPII	0	0	0	
			AISP	10	0	158.2	
16/06/2020	100	0	PISP	0	0	0	
. 5, 55, 2020	100		CBPII	0	0	0	
			AISP	10	0	158.2	
15/06/2020	100	0	PISP	0	0	0	
.5,55,2520	100		CBPII	0	0	0	
		+	AISP	10	0	158.8	
14/06/2020	100	0	PISP	0	0	0	
1-7,00,2020	100		CBPII	0	0	0	
			CDPII	U	l 0	l U	

			AISP	10	0	149.7	
13/06/2020	100	0	PISP	0	0		
13/00/2020	100					0	
			CBPII	0	0	0	
12/05/2020	100		AISP	10	0	145.5	
12/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	128.2	
11/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	124.6	
10/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	128.2	
09/06/2020	100	0	PISP	0	0	0	
,,			CBPII	0	0	0	
			AISP	10	0	151.9	
08/06/2020	100	0	PISP	0	0	0	
08/00/2020	100				+	0	
			CBPII	0	0		
			AISP	10	0	150.4	
07/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	149.5	
06/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	160.2	
05/06/2020	100	100 0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	136.6	
04/06/2020	100	0	PISP	0	0	0	
	.00		CBPII	0	0	0	
			AISP	10	0	151.5	
02/06/2020	100	0			0		
03/06/2020	100		PISP	0		0	
			CBPII	0	0	0	
			AISP	10	0	141.9	
02/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	141.7	
01/06/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	138.0	
31/05/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	163.3	
30/05/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	158.2	
29/05/2020	100	0	PISP	0	0	0	
_5,55,2520			CBPII	0	0	0	
			AISP	10	0	153.8	
28/05/2020	100	0	PISP	0	0		
20/03/2020	100					0	
			CBPII	0	0	0	
27/05/225	4.5.5		AISP	10	0	133.6	
27/05/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	151.8	
26/05/2020	100	0	PISP	0	0	0	
			CBPII	0	0	0	
			AISP	10	0	143.1	
2E /0E /2020	100	100	0	PISP	0	0	0
25/05/2020	100	0	l LIDL i	U		U	

			AISP	10	0	145.5				
24/05/2020	100	0	PISP	0	0	0				
24/03/2020	100		CBPII	0	0	0				
22/05/2020	100		AISP	10	0	151.3				
23/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	132.8				
22/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	138.8				
21/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	158.6				
20/05/2020	100	0	PISP	0	0	0				
, , , , , , , ,			CBPII	0	0	0				
			AISP	10	0	158.2				
19/05/2020	100	0	PISP	0	0	0				
13/03/2020	100		<del></del>	0		0				
			CBPII		0					
40/05/2020	400		AISP	10	0	144.0				
18/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	149.9				
17/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	184.1				
16/05/2020 100	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	10	0	150.2				
15/05/2020	100	0	PISP	0	0	0				
13/03/2020	.00		CBPII	0	0	0				
			AISP	12	0	167.6				
14/05/2020	100	0		0	0					
14/05/2020	100		PISP			0				
			CBPII	0	0	0				
				100	100		AISP	12	0	141.5
13/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	12	0	153.4				
12/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	12	0	148.9				
11/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	12	0	154.6				
10/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	12	0	151.4				
09/05/2020	100	0	PISP	0	0	0				
03,03,2020	100		CBPII	0	0	0				
			AISP	12	0	141.0				
00/0E/2020	100									
08/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
		_	AISP	12	0	131.4				
07/05/2020	100	0	PISP	0	0	0				
			CBPII	0	0	0				
			AISP	12	0	145.75				
06/05/2020	100	0	PISP	0	0	0				
00/05/2020			CBPII	0	0	0				
			1				198.25			
			AISP	12	0	190.23				
05/05/2020	100	0	AISP PISP	12 0	0	0				

		1	AICD	10		122.2
04/05/2020	100		AISP	10	0	123.2
04/05/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	124.6
03/05/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	143.3
02/05/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	164.6
01/05/2020	100	0	PISP	0	0	0
0.70072020			CBPII	0	0	0
			AISP	10	0	149.7
20/04/2020	100	0		0	0	
30/04/2020	100		PISP			0
			CBPII	0	0	0
			AISP	10	0	141.2
29/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	147.0
28/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	137.1
27/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	140.4
26/04/2020	97.88	2.12	PISP	0	0	0
26/04/2020	97.88	2.12				
			CBPII	0	0	0
			AISP	10	0	141.7
25/04/2020	88.19	11.81	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	155.4
24/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	151.1
23/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	158.3
22/04/2020	100	0	PISP	0	0	0
22/04/2020			CBPII	0	0	0
24 /04 /2020	400		AISP	10	0	157.9
21/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	132.7
20/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	137.4
19/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	146.5
18/04/2020	100	0	PISP	0	0	0
. 5, 5 ., 2525			CBPII	0	0	0
			AISP	10	0	146.9
17/04/2020	100					
17/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
16/04/2020			AISP	10	0	128.2
	100	0	PISP	0	0	0
16/04/2020	100	100   0	1	0	0	0
16/04/2020			CBPII			
16/04/2020			AISP	10	0	147.3
16/04/2020	100	0				

4.4.0.4.12.02.0	400		AISP	10	0	147.8
14/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
		_	AISP	10	0	133.3
13/04/2020 10	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	146.0
12/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	151.6
11/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
		AISP	15	0	138.4	
10/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	10	0	182.1
09/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	5	0	199.0
08/04/2020	100	0	PISP	0	0	0
2, 2 ., 2 5 2 5	. • •		CBPII	0	0	0
			AISP	5	0	185.4
07/04/2020	100	0	PISP	0	0	0
., 0 1/2020	.00		CBPII	0	0	0
			AISP	10	0	133.2
06/04/2020	100	0	PISP	0	0	
06/04/2020	100	0				0
			CBPII	0	0	0
05/04/2020 1	400		AISP	5	0	137.2
	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	5	0	158.8
04/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
		0 0	AISP	5	0	145.8
03/04/2020	100		PISP	0	0	0
			CBPII	0	0	0
			AISP	5	0	150.0
02/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
01/04/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
31/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
30/03/2020	100	0	PISP	0	0	0
, , ====			CBPII	0	0	0
			AISP	0	0	0
29/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
28/03/2020	100	0	PISP	0	0	0
20/03/2020	100					
			CBPII	0	0	0
27/02/2022	100		AISP	0	0	0
27/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
26/03/2020	100	0	PISP	0	0	0
		1	CBPII	0	0	0

		1	1 4165			
25 /22 /222			AISP	0	0	0
25/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
24/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
23/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
22/03/2020	2/03/2020 100	0	PISP	0	0	0
22/03/2020	100					
			CBPII	0	0	0
2.1/2.2/2.2.2			AISP	0	0	0
21/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
20/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
19/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
18/03/2020	100	0	PISP	0	0	0
10/03/2020	100					ļ
			CBPII	0	0	0
. = /0.0 /0.000			AISP	0	0	0
17/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
16/03/2020			AISP	0	0	0
	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
15/03/2020	100	0	PISP	0	0	0
, , , , , , , ,			CBPII	0	0	0
			AISP	0	0	0
14/03/2020	100	0	PISP	0	0	0
14/03/2020	100		CBPII	0	0	0
42/02/2020	400		AISP	0	0	0
13/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
12/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
11/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	5	0	162.0
10/03/2020	100	0	PISP	0	0	0
.0,00,2020	100		CBPII	0	0	0
00/02/2020	100		AISP	0	0	0
09/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
08/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
07/03/2020	100	0	PISP	0	0	0
,			CBPII	0	0	0
			AISP	0	0	0
06/03/2020	100	0	PISP	0	0	0
00/03/2020	100					
			CBPII	0	0	0

			AISP	0	0	0
05/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
04/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	5	0	156.2
03/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
02/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
01/03/2020	100	0	PISP	0	0	0
			CBPII	0	0	0

# PSU Interface (web)

	Availability statistics		Performance statistics				
date	uptime	downtime	response	request_count	error_rate	avg_latency	
20/06/2020	00.065354	0.0347464	PIS	216	0	545.9226528	
30/06/2020	99.965254	0.0347464	AIS	1461	0	649.9521184	
20/06/2020	100	0	PIS	220	0	552.2518409	
29/06/2020	100		AIS	1545	0	647.8085456	
28/06/2020	99.930531	0.0694686	PIS	100	0	549.54552	
28/00/2020	99.930531	0.0094060	AIS	1086	0	588.4065239	
27/06/2020	100	0	PIS	57	0	538.4247544	
27/00/2020	100	U	AIS	974	0	586.6915842	
26/06/2020	99.965266	0.0347343	PIS	148	0	558.4113378	
20/00/2020	99.903200	0.0347343	AIS	1603	0	712.3778946	
25/06/2020	100	0	PIS	195	0	550.6097846	
23/00/2020	100	U	AIS	1527	0	711.5369882	
24/06/2020	99.965254	0.0347464	PIS	198	0	551.3056869	
24/00/2020	99.903234	0.0347404	AIS	1854	0	656.4955507	
23/06/2020	100	0	PIS	243	0	502.8706914	
23/00/2020	100	U	AIS	1594	0	659.0072077	
22/06/2020	99.965266	0.0347343	PIS	257	0	556.4127082	
22/00/2020	99.903200	0.0347343	AIS	1899	0	621.4740542	
21/06/2020	99.965278	0.0347222	PIS	112	0	542.3070536	
21/00/2020	99.903278	0.0347222	AIS	692	0	581.8956431	
20/06/2020	100	0	PIS	63	0	553.2376984	
20/00/2020	100	0/2020 100	Ů	AIS	753	0	647.6419124
19/06/2020	100	0	PIS	122	0	558.0125492	
19/00/2020	100	U	AIS	1247	0	632.3636022	
18/06/2020	99.965278	0.0347222	PIS	176	0	542.1351477	
18/00/2020	99.903278	0.0347222	AIS	1262	0	670.3896838	
17/06/2020	100	0	PIS	167	0	550.4347605	
17/00/2020	100	U	AIS	1422	0	691.6081969	
16/06/2020	99.965254	0.0347464	PIS	454	45.81497797	553.5969553	
10/00/2020	99.903234	0.0347404	AIS	1548	0	627.089978	
15/06/2020	100	0	PIS	242	0	540.0631983	
13/00/2020	100	U	AIS	2683	0	625.8332028	
14/06/2020	99.965266	0.0347343	PIS	103	0	554.313165	
14/00/2020	33.303200	0.0347343	AIS	826	0	569.4720448	
13/06/2020	99.930531	0.0694686	PIS	51	0	541.3158824	
13/00/2020	99.930331	0.0094080	AIS	762	0	670.509626	
12/06/2020	99.965266	0.0347343	PIS	132	0	547.2289621	
12/00/2020	33.303200	0.0347343	AIS	1642	0	582.0932588	
11/06/2020	99.965266	0.0347343	PIS	219	0	547.1892192	
11/00/2020	99.903200	0.0347343	AIS	2688	0	585.9210387	
10/06/2020	100	0	PIS	218	0	538.1706239	
10/00/2020	100	Ŭ	AIS	1590	0	630.1463698	
09/06/2020	99.860918	0.1390821	PIS	198	0	542.6115909	
03,00,2020	33.000310	0.1330021	AIS	1726	0	612.7055863	
08/06/2020	99.965254	0.0347464	PIS	237	0	544.521481	
00,00,2020	55.505254	0.0347404	AIS	1572	0	646.2789905	
07/06/2020	99.965278	0.0347222	PIS	103	0	540.5383592	
07/00/2020	33.303210	0.0347222	AIS	1219	0	574.6211411	
06/06/2020	99.965266	0.0347343	PIS	75	0	550.1393867	
33,33,2020	33.303200	0.0547545	AIS	886	0	569.8618984	

		<u> </u>	PIS	161		FFO 4747F70				
05/06/2020	100	0 -	AIS	161 1735	0	559.4747578 563.1923193				
			PIS	204	0	536.4541618				
04/06/2020	99.930556	0.0694444	AIS	2093	0	565.5806541				
			PIS	206	0	554.4283689				
03/06/2020	100	0	AIS	1965	0	531.1840229				
			PIS	312	0	549.8680545				
02/06/2020	100	0	AIS	3883	0	510.1903845				
			PIS	261	0	555.8971801				
01/06/2020	99.965242	0.0347584	AIS	1991	0	536.3596755				
	1.0.0	_	PIS	131	0	552.0714351				
31/05/2020	100	0	AIS	1591	0	484.9998686				
20/05/2020	00.065366	0.0247242	PIS	87	0	545.9635172				
30/05/2020	99.965266	0.0347343	AIS	1442	0	448.277052				
20/05/2020	100	0	PIS	143	0	558.740972				
29/05/2020	100		AIS	1750	0	523.0141697				
28/05/2020	100	0	PIS	205	0	556.1886976				
28/03/2020	100	0	AIS	1989	0	505.8029351				
27/05/2020	99.930531	0.0694686	PIS	162	0	548.1915802				
27/03/2020	99.930531	0.0094080	AIS	1854	0	488.0818101				
26/05/2020	100	0	PIS	194	0	543.3678454				
20/03/2020	100	O	AIS	1691	0	451.938605				
25/05/2020	100	0	PIS	239	0	529.8526234				
23/03/2020	100	Ŭ	AIS	2245	0	417.9357305				
24/05/2020	100	0	PIS	121	0	534.4719091				
21/03/2020	100	Ŭ	AIS	1283	0	381.1711988				
23/05/2020	99.965266	99.965266	99.965266	99.965266	99.965266	0.0347343	PIS	61	0	533.7628525
23/03/2020	33.303200	0.03 17 3 13	AIS	1093	0	379.8033724				
22/05/2020	100	100	0	PIS	126	0	549.8145714			
			AIS	1881	0	395.8055141				
21/05/2020	99 965242	99.965242	99.965242	99.965242	99.965242	0.0347584	PIS	197	0	552.0692843
			AIS	2793	0	419.3079936				
20/05/2020	99.965278	0.0347222	PIS	196	0	535.9411122				
			AIS	2232	0	418.9330385				
19/05/2020	99.930531	0.0694686	PIS	200	0	548.103725				
			AIS	1963	0	443.6889154				
18/05/2020	99.962728	0.0372717	PIS	246	1.219512195	530.7733086				
			AIS	2544	0.668238994	427.0533593				
17/05/2020	100	0	PIS	138	0	525.0452536 410.0095265				
			AIS PIS	1791 99	0	538.1254747				
16/05/2020	99.930556	0.0694444	AIS	1475	0	417.6358766				
			PIS	184	0	530.9844348				
15/05/2020	100	0	AIS	2595	0	411.4670493				
			PIS	270	0	536.0907852				
14/05/2020	100	0	AIS	3854	0	344.2274196				
			PIS		0	530.5415969				
13/05/2020	100	0	AIS	2826	0	220.2150616				
			PIS	190	0	537.9168579				
12/05/2020	100	0	AIS	2533	0	229.1918918				
			PIS	2333 221	0	518.1778824				
11/05/2020	99.930604	0.0693963	AIS	4072	0	209.660418				
			PIS	118	0	528.7552203				
10/05/2020	100	0	AIS	4107	0	202.3454962				
			PIS	77	0	524.1299091				
09/05/2020	100	0	AIS	2079	0	224.4954824				
			PIS	176	0	531.3380966				
08/05/2020	100	0	AIS	3144	0.031806616	216.0168018				
			PIS	255	0.392156863	523.0909921				
07/05/2020	100	0	AIS	3906	0.532136663	230.9742727				

06/05/2020	100	0	PIS	218	0	531.5687385					
00/03/2020	100	U	AIS	3057	0	211.8759787					
05/05/2020	100	0	PIS	198	0	536.5583384					
05/05/2020	100	0	AIS	2268	0	219.639332					
04/05/2020	00.061207	0.1207025	PIS	215	0	536.4129163					
04/05/2020	99.861207	0.1387925	AIS	2653	0	208.3367478					
02/05/2020	100	_	PIS	117	0	535.8363932					
03/05/2020	100	0	AIS	2084	0	202.9702678					
			PIS	92	0	528.9580326					
02/05/2020	100	0	AIS	1498	0	202.0247356					
			PIS	144	0	531.0024583					
01/05/2020	99.930507	0.0694927	AIS	2618	0	211.9032364					
			PIS	259	0	531.477834					
30/04/2020	100	0	AIS	5854	0	198.8177419					
			PIS	296	0	521.9932331					
29/04/2020	99.930556	0.0694444	AIS	5708	0	207.5051449					
			PIS	179	0	539.7403799					
28/04/2020	99.943915	0.0560852			_	+					
			AIS	2184	0	209.5043049					
27/04/2020	99.930556	0.0694444	PIS	188	0	534.4811809					
			AIS	1884	0	205.6383121					
26/04/2020	98.118467	1.8815331	PIS	143	0	523.5045734					
			AIS	1562	0	206.1525064					
25/04/2020	88.475053	11.524947	PIS	71	0	529.302338					
	33117333		AIS	1092	0.091575092	202.2370009					
24/04/2020	100	0	PIS	142	0	513.5864085					
24/04/2020	100	Ŭ	AIS	1741	0	225.6087019					
23/04/2020	100	100	100	0	PIS	209	0	526.0123158			
23/04/2020	100		AIS	2859	0	212.0614806					
22/04/2020	99.955595	99 955595	99 955595	0.044405	PIS	131	0	516.3531374			
22/04/2020		0.044405	AIS	1484	0	227.2243295					
24/04/2020	2 22 22255	00.030556	00.020556	00 020556	00 030556	0 00 030556	0.0004444	PIS	150	0	533.3215467
21/04/2020	99.930556	0.0694444	AIS	1639	0	223.0233838					
20/04/2020	00 030556	0.0004444	PIS	176	0	538.8309943					
20/04/2020	99.930556	0.0694444	AIS	2438	0	212.4406891					
		_	PIS	104	0	513.2750481					
19/04/2020	100	0	AIS	1262	0	188.1328803					
			PIS	81	0	516.2457531					
18/04/2020	99.930556	0.0694444	AIS	1420	0	186.4369901					
			PIS	124	0	512.4052097					
17/04/2020	99.930556	0.0694444	AIS	1533	0	210.1199622					
			PIS	195	0	503.054241					
16/04/2020	100	0	AIS	2686	0	197.4593317					
			PIS	187	0	511.9256364					
15/04/2020	99.930556	0.0694444	+			+					
			AIS	1663	0	248.6533698					
14/04/2020	100	0	PIS	181	0	510.2881436					
•			AIS	1720	0	212.9224797					
13/04/2020	100	0	PIS	158	3.164556962	509.8830065					
. , .===		-	AIS	2038	0	177.3769328					
12/04/2020	100	О -	PIS	52	0	495.681					
		_	AIS	1320	0	167.3488727					
11/04/2020	100	0	PIS	57	0	517.6872456					
. 1/04/2020	100	Ŭ	AIS	1056	0	190.0980634					
10/04/2020	100	0	PIS	78	0	517.535859					
	100		AIS	2323	0	179.8760758					
00/04/2020	100		PIS	121	0	525.170843					
09/04/2020	100	0	AIS	1736	0	229.6649159					
00/01/2==:		_	PIS	153	0	519.158817					
08/04/2020	100	0	AIS	2320	0	190.9522289					
		_	PIS	246	0	495.8876098					
07/04/2020	100	0	AIS	3458	0	193.2576802					

06/04/2020	100	0	PIS	264	0	505.6751212						
06/04/2020	100	0	AIS	3836	0	210.4178107						
05/04/2020	00.030604	0.0603063	PIS	73	0	507.8320274						
05/04/2020	99.930604	0.0693963	AIS	1183	0	176.5595241						
04/04/2020	100	0	PIS	82	0	512.2789756						
04/04/2020	100		AIS	1505	0	189.8424007						
02/04/2020	00.030604	0.0602062	PIS	162	0	500.1631852						
03/04/2020	99.930604	0.0693963	AIS	2623	0	195.429971						
02/04/2020	100	0	PIS	223	0	507.0442601						
02/04/2020	100	0	AIS	3784	0	204.1780378						
01/04/2020	00.030556	0.0694444	PIS	166	0	522.6601265						
01/04/2020	99.930556	0.0694444	AIS	2223	0	221.0799537						
21/02/2020	100	0	PIS	171	0	504.8779181						
31/03/2020	100	U	AIS	2313	0	209.083364						
30/03/2020	100	0	PIS	203	0.492610837	507.1833861						
30/03/2020	100	U	AIS	2922	0	230.1025996						
29/03/2020	99.930604	0.0693963	PIS	78	0	511.8735						
23/03/2020	33.330004	0.0033303	AIS	1802	0	172.015889						
28/03/2020	100	0	PIS	57	0	506.8052456						
20/03/2020	100	ŭ	AIS	2313	0	176.4850281						
27/03/2020	99.930556	0.0694444	PIS	108	0	513.91225						
27/03/2020	99.930330	0.0094444	AIS	2108	0	199.8688411						
26/03/2020	100	0	PIS	91	0	506.7595275						
20/03/2020	100	Ŭ	AIS	1105	0	186.1755086						
25/03/2020	99.957699	0.0423012	PIS	188	0	509.5541223						
23/03/2020	99.957699	99.957699	99.957699	0.0423012	AIS	3363	0	198.8785605				
24/03/2020	100	100	100	100	100	100	100	0	PIS	179	0	518.4523184
24/03/2020	100	U	AIS	3519	0	183.9486138						
23/03/2020	100	0	PIS	202	0	504.5702871						
23/03/2020	100	Ŭ	AIS	3437	0	172.8752613						
22/03/2020	99.930556	0.0694444	PIS	94	0	522.7160426						
22/03/2020	99.930330	0.0094444	AIS	2182	0	163.6295481						
21/03/2020	100	0	PIS	78	0	487.3075897						
21/03/2020	100	Ŭ	AIS	2219	0	157.5258513						
20/03/2020	99.965266	0.0347343	PIS	182	0	504.7134176						
20/03/2020	33.303200	0.0347343	AIS	5753	0	173.6822962						
19/03/2020	100	О	PIS	219	0	502.2702831						
13/03/2020	100	Ü	AIS	5546	0	184.6206632						
18/03/2020	100	О	PIS	186	0	526.0054892						
,,		-	AIS	2946	0	199.4713398						
17/03/2020	99.861111	0.1388889	PIS	222	0	506.5038649						
,,			AIS	3536	0	196.912972						
16/03/2020	100	0	PIS	275	0	505.8665564						
,		-	AIS	5329	0	203.1007478						
15/03/2020	99.930507	0.0694927	PIS	149	0	515.1670604						
		-	AIS	2306	0	194.3865486						
14/03/2020	100	0	PIS	70	0	507.5904286						
			AIS	2456	0	211.2061999						
13/03/2020	100	0	PIS	249	0.401606426	488.4519355						
			AIS	8822	0	205.3459964						
12/03/2020	99.930556	0.0694444	PIS	396	0	495.1206591						
			AIS	7981	0	280.3671782						
11/03/2020	99.930507	0.0694927	PIS	210	0	522.4442381						
	-		AIS	2152	0	461.6849094						
10/03/2020	100	0	PIS	215	0	513.1614						
. ,			AIS	2530	0	376.28287						
09/03/2020	100	О	PIS	260	0	491.0497692						
			AIS	4076	0	341.9432466						
08/03/2020	100	0	PIS	131	0	507.0245573						
			AIS	2714	0	354.8102985						

07/02/2020	100	0	PIS	89	0	510.7210674
07/03/2020	100	U	AIS	1193	0	400.9444711
06/03/2020	100	0	PIS	181	0	496.8325414
00/03/2020	100	U	AIS	1756	0	519.9438576
05/03/2020	05/03/2020 99.931834	0.0691663	PIS	247	0	497.8511417
03/03/2020	99.931634	0.0681663	AIS	2384	0	487.7756829
04/03/2020	100	0	PIS	207	0	503.2337729
04/03/2020	100		AIS	1762	0	656.2608854
03/03/2020	100	0	PIS	224	0	525.0704732
03/03/2020	100		AIS	1970	0	383.6904071
02/03/2020	100	0	PIS	243	0	519.069144
02/03/2020	100	U	AIS	2345	0	450.1791557
01/03/2020	100	00 0	PIS	116	0	510.9925345
01/03/2020	100		AIS	1410	0.070921986	438.0010021

# PSU Interface (mobile)

	Availability statistics		Performance statistics				
date	uptime	downtime	response	request_count	error_rate	avg_latency	
30/06/2020	00.065254	0.0247464	PIS	74	0	556.0606081	
	99.965254	0.0347464	AIS	120692	0	250.0347708	
29/06/2020	100	0	PIS	49	0	576.0140816	
			AIS	134637	0.001485476	257.3914323	
28/06/2020	99.930531	0.0694686	PIS	24	0	562.0087917	
			AIS	135652	0	271.5907273	
27/06/2020	100	0	PIS	29	0	540.247069	
			AIS	145314	0	273.5055781	
26/06/2020	99.965266	0.0347343	PIS	53	0	553.8258113	
			AIS	144488	0	272.8614655	
25/06/2020	100	0	PIS	51	0	551.6394706	
25/06/2020			AIS	153430	0.000651763	271.9013347	
24/06/2020	99.965254	0.0347464	PIS	75	0	550.2865733	
24/06/2020			AIS	183966	0	273.2249275	
22/06/2020	100	0	PIS	83	0	509.458747	
23/06/2020	100		AIS	149600	0	268.9040228	
22/06/2020	00.055055	0.0347343	PIS	79	0	547.9466835	
	99.965266		AIS	189827	0.001053591	272.9033711	
21/06/2020	00.065370	0.0247222	PIS	37	0	557.2932973	
	99.965278	0.0347222	AIS	98663	0	268.9493301	
20/06/2020	1.0.0	0	PIS	40	0	547.71605	
	100		AIS	107573	0	268.2582458	
19/06/2020	100	0	PIS	44	0	548.1137955	
			AIS	131394	0.00076107	271.2046754	
40/05/2020	99.965278	0.0347222	PIS	56	0	545.1590357	
18/06/2020			AIS	134468	0	273.1868771	
47/06/2020	100	0	PIS	48	0	541.0919583	
17/06/2020			AIS	159780	0	282.3461894	
	99.965254	0.0347464	PIS	61	0	530.381377	
16/06/2020			AIS	156812	0	279.395291	
	100	0	PIS	60	0	522.77015	
15/06/2020			AIS	220287	0.000453953	276.7908639	
14/06/2020	99.965266	0.0347343	PIS	32	0	541.3757813	
			AIS	114549	0	256.3700334	
13/06/2020	99.930531	0.0694686	PIS	31	0	549.2966774	
			AIS	111443	0	256.7846004	
12/06/2020	99.965266	0.0347343	PIS	37	0	553.8342973	
			AIS	164804	0	258.1229758	
11/06/2020	99.965266	0.0347343	PIS	62	0	547.8464839	
			AIS	246602	0	261.8603709	
10/06/2020	100	0	PIS	80	0	596.7235625	
			AIS	175429	0	257.8419094	
09/06/2020	99.860918	0.1390821	PIS	69	0	578.5423623	
			AIS	151760	0	260.138137	
08/06/2020	99.965254	0.0347464	PIS	65	0	550.9196923	
			AIS	146709	0	254.8493605	
07/06/2020	99.965278	0.0347222	PIS	28	0	555.5843214	
			AIS	155254	0	236.5392201	
06/06/2020	99.965266	0.0347343	PIS	38	0	588.0366579	
			AIS	121875	0	241.875638	

05/06/2020	100	0	PIS	44	0	572.7561364
			AIS	156157	0	238.8328237
04/06/2020	99.930556	0.0694444	PIS	69	0	549.215971
			AIS	186535	0	240.6481639
03/06/2020	100	0	PIS	60	0	605.7277167
			AIS	148408	0.000673818	237.6972974
02/06/2020	100	0	PIS	91	0	549.409
			AIS	189017	0	238.3096487
01/06/2020	99.965242	0.0347584	PIS	74	0	555.3382703
			AIS	32985	0	234.3265094