

SDC's Availability and Performance for APIs

Introduction

This document shows a comparison of availability (i.e. uptime) and performance (i.e. response-times) for the following APIs at SDC:

- PSD2
- Netbank & Mobilebank

The following definitions have been used:

- Availability = The percentage of a 24 h day the API has handled successful calls with less than 30 s performance.
100.00 % availability means the API has been available the whole 24 h day.
- Performance = The average response-time for the specified API-operation.
The performance are averaged over all successful calls handled during a calendar day (i.e. 24 h).

Availability:

Date	PSD2 API (Availability %)	Netbank & Mobilebank API (Availability %)
2023-10-01	100.00%	100.00%
2023-10-02	100.00%	100.00%
2023-10-03	100.00%	100.00%
2023-10-04	100.00%	100.00%
2023-10-05	99.86%	100.00%
2023-10-06	100.00%	100.00%
2023-10-07	100.00%	100.00%
2023-10-08	93.89%	94.03%
2023-10-09	100.00%	100.00%
2023-10-10	100.00%	100.00%
2023-10-11	99.86%	100.00%
2023-10-12	100.00%	100.00%
2023-10-13	100.00%	100.00%
2023-10-14	100.00%	100.00%
2023-10-15	100.00%	100.00%
2023-10-16	100.00%	100.00%
2023-10-17	99.86%	99.72%
2023-10-18	100.00%	100.00%
2023-10-19	99.86%	100.00%
2023-10-20	100.00%	100.00%
2023-10-21	99.86%	100.00%
2023-10-22	99.86%	100.00%
2023-10-23	99.86%	100.00%
2023-10-24	100.00%	100.00%
2023-10-25	100.00%	100.00%
2023-10-26	100.00%	100.00%
2023-10-27	100.00%	100.00%
2023-10-28	100.00%	100.00%
2023-10-29	89.58%	89.17%
2023-10-30	100.00%	100.00%
2023-10-31	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-10-01	481 ms	376 ms
2023-10-02	482 ms	397 ms
2023-10-03	476 ms	398 ms
2023-10-04	474 ms	435 ms
2023-10-05	480 ms	411 ms
2023-10-06	474 ms	393 ms
2023-10-07	481 ms	390 ms
2023-10-08	495 ms	373 ms
2023-10-09	486 ms	399 ms
2023-10-10	482 ms	398 ms
2023-10-11	481 ms	446 ms
2023-10-12	476 ms	400 ms
2023-10-13	467 ms	387 ms
2023-10-14	456 ms	360 ms
2023-10-15	473 ms	364 ms
2023-10-16	484 ms	390 ms
2023-10-17	474 ms	400 ms
2023-10-18	479 ms	400 ms
2023-10-19	470 ms	405 ms
2023-10-20	474 ms	396 ms
2023-10-21	504 ms	408 ms
2023-10-22	483 ms	380 ms
2023-10-23	484 ms	405 ms
2023-10-24	489 ms	405 ms
2023-10-25	479 ms	399 ms
2023-10-26	479 ms	395 ms
2023-10-27	477 ms	398 ms
2023-10-28	458 ms	383 ms
2023-10-29	487 ms	385 ms
2023-10-30	494 ms	405 ms
2023-10-31	507 ms	420 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-10-01	975 ms	847 ms
2023-10-02	947 ms	888 ms
2023-10-03	930 ms	864 ms
2023-10-04	931 ms	895 ms
2023-10-05	937 ms	886 ms
2023-10-06	951 ms	869 ms
2023-10-07	1052 ms	922 ms
2023-10-08	1091 ms	863 ms
2023-10-09	978 ms	851 ms
2023-10-10	944 ms	864 ms
2023-10-11	907 ms	932 ms
2023-10-12	888 ms	891 ms
2023-10-13	952 ms	864 ms
2023-10-14	978 ms	851 ms
2023-10-15	974 ms	852 ms
2023-10-16	956 ms	880 ms
2023-10-17	959 ms	917 ms
2023-10-18	970 ms	930 ms
2023-10-19	959 ms	903 ms
2023-10-20	1001 ms	898 ms
2023-10-21	1062 ms	931 ms
2023-10-22	1046 ms	880 ms
2023-10-23	992 ms	907 ms
2023-10-24	969 ms	933 ms
2023-10-25	952 ms	914 ms
2023-10-26	991 ms	922 ms
2023-10-27	991 ms	953 ms
2023-10-28	985 ms	941 ms
2023-10-29	1022 ms	928 ms
2023-10-30	1207 ms	916 ms
2023-10-31	991 ms	1034 ms