

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 %)
2023-05-01	100.00%	100.00%
2023-05-02	100.00%	100.00%
2023-05-03	100.00%	100.00%
2023-05-04	100.00%	100.00%
2023-05-05	100.00%	100.00%
2023-05-06	100.00%	100.00%
2023-05-07	100.00%	100.00%
2023-05-08	100.00%	100.00%
2023-05-09	100.00%	100.00%
2023-05-10	100.00%	100.00%
2023-05-11	100.00%	100.00%
2023-05-12	100.00%	100.00%
2023-05-13	100.00%	100.00%
2023-05-14	100.00%	100.00%
2023-05-15	100.00%	100.00%
2023-05-16	100.00%	100.00%
2023-05-17	100.00%	100.00%
2023-05-18	100.00%	100.00%
2023-05-19	100.00%	100.00%
2023-05-20	100.00%	100.00%
2023-05-21	100.00%	100.00%
2023-05-22	100.00%	100.00%
2023-05-23	100.00%	100.00%
2023-05-24	100.00%	100.00%
2023-05-25	100.00%	100.00%
2023-05-26	100.00%	99.86%
2023-05-27	100.00%	100.00%
2023-05-28	100.00%	100.00%
2023-05-29	100.00%	100.00%
2023-05-30	100.00%	100.00%
2023-05-31	100.00%	96.39%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-05-01	517 ms	317 ms
2023-05-02	530 ms	337 ms
2023-05-03	517 ms	323 ms
2023-05-04	509 ms	319 ms
2023-05-05	480 ms	302 ms
2023-05-06	507 ms	310 ms
2023-05-07	476 ms	305 ms
2023-05-08	459 ms	322 ms
2023-05-09	458 ms	323 ms
2023-05-10	457 ms	318 ms
2023-05-11	459 ms	316 ms
2023-05-12	450 ms	315 ms
2023-05-13	432 ms	297 ms
2023-05-14	482 ms	308 ms
2023-05-15	584 ms	402 ms
2023-05-16	466 ms	322 ms
2023-05-17	480 ms	312 ms
2023-05-18	438 ms	302 ms
2023-05-19	440 ms	304 ms
2023-05-20	439 ms	271 ms
2023-05-21	464 ms	278 ms
2023-05-22	489 ms	308 ms
2023-05-23	506 ms	317 ms
2023-05-24	469 ms	324 ms
2023-05-25	472 ms	325 ms
2023-05-26	467 ms	327 ms
2023-05-27	438 ms	300 ms
2023-05-28	452 ms	302 ms
2023-05-29	458 ms	302 ms
2023-05-30	470 ms	326 ms
2023-05-31	491 ms	344 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-05-01	958 ms	834 ms
2023-05-02	1023 ms	871 ms
2023-05-03	992 ms	827 ms
2023-05-04	994 ms	818 ms
2023-05-05	1083 ms	823 ms
2023-05-06	1057 ms	862 ms
2023-05-07	1015 ms	769 ms
2023-05-08	953 ms	846 ms
2023-05-09	957 ms	854 ms
2023-05-10	915 ms	942 ms
2023-05-11	963 ms	770 ms
2023-05-12	956 ms	816 ms
2023-05-13	977 ms	772 ms
2023-05-14	1045 ms	784 ms
2023-05-15	1079 ms	922 ms
2023-05-16	1016 ms	787 ms
2023-05-17	1015 ms	783 ms
2023-05-18	959 ms	773 ms
2023-05-19	947 ms	767 ms
2023-05-20	984 ms	778 ms
2023-05-21	1009 ms	785 ms
2023-05-22	1002 ms	816 ms
2023-05-23	1369 ms	847 ms
2023-05-24	973 ms	894 ms
2023-05-25	976 ms	892 ms
2023-05-26	974 ms	918 ms
2023-05-27	965 ms	896 ms
2023-05-28	989 ms	866 ms
2023-05-29	980 ms	840 ms
2023-05-30	983 ms	887 ms
2023-05-31	1017 ms	976 ms