

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 %)
2023-12-01	100.00%	100.00%
2023-12-02	100.00%	100.00%
2023-12-03	100.00%	100.00%
2023-12-04	100.00%	100.00%
2023-12-05	100.00%	100.00%
2023-12-06	100.00%	100.00%
2023-12-07	100.00%	100.00%
2023-12-08	100.00%	100.00%
2023-12-09	100.00%	100.00%
2023-12-10	98.06%	98.06%
2023-12-11	100.00%	100.00%
2023-12-12	100.00%	100.00%
2023-12-13	100.00%	100.00%
2023-12-14	100.00%	100.00%
2023-12-15	100.00%	100.00%
2023-12-16	100.00%	100.00%
2023-12-17	100.00%	100.00%
2023-12-18	100.00%	100.00%
2023-12-19	100.00%	100.00%
2023-12-20	100.00%	100.00%
2023-12-21	100.00%	100.00%
2023-12-22	100.00%	100.00%
2023-12-23	100.00%	100.00%
2023-12-24	100.00%	100.00%
2023-12-25	100.00%	100.00%
2023-12-26	100.00%	100.00%
2023-12-27	100.00%	100.00%
2023-12-28	100.00%	100.00%
2023-12-29	100.00%	90.42%
2023-12-30	100.00%	100.00%
2023-12-31	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-12-01	517 ms	454 ms
2023-12-02	483 ms	420 ms
2023-12-03	506 ms	417 ms
2023-12-04	546 ms	465 ms
2023-12-05	530 ms	456 ms
2023-12-06	510 ms	484 ms
2023-12-07	502 ms	462 ms
2023-12-08	502 ms	460 ms
2023-12-09	515 ms	446 ms
2023-12-10	514 ms	432 ms
2023-12-11	508 ms	482 ms
2023-12-12	512 ms	481 ms
2023-12-13	514 ms	449 ms
2023-12-14	514 ms	457 ms
2023-12-15	505 ms	443 ms
2023-12-16	488 ms	421 ms
2023-12-17	498 ms	417 ms
2023-12-18	524 ms	451 ms
2023-12-19	524 ms	456 ms
2023-12-20	512 ms	464 ms
2023-12-21	512 ms	466 ms
2023-12-22	513 ms	464 ms
2023-12-23	481 ms	437 ms
2023-12-24	461 ms	434 ms
2023-12-25	472 ms	431 ms
2023-12-26	470 ms	433 ms
2023-12-27	508 ms	472 ms
2023-12-28	526 ms	471 ms
2023-12-29	627 ms	937 ms
2023-12-30	525 ms	462 ms
2023-12-31	496 ms	449 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-12-01	1159 ms	1341 ms
2023-12-02	1437 ms	1310 ms
2023-12-03	1673 ms	1217 ms
2023-12-04	1739 ms	1156 ms
2023-12-05	1096 ms	1148 ms
2023-12-06	1056 ms	1178 ms
2023-12-07	1044 ms	1148 ms
2023-12-08	1045 ms	1174 ms
2023-12-09	1117 ms	1194 ms
2023-12-10	1130 ms	1057 ms
2023-12-11	1039 ms	1119 ms
2023-12-12	974 ms	1145 ms
2023-12-13	1038 ms	1079 ms
2023-12-14	1057 ms	1113 ms
2023-12-15	1040 ms	1120 ms
2023-12-16	1035 ms	1098 ms
2023-12-17	1069 ms	1074 ms
2023-12-18	1087 ms	1097 ms
2023-12-19	1085 ms	1126 ms
2023-12-20	1033 ms	978 ms
2023-12-21	1042 ms	980 ms
2023-12-22	1038 ms	985 ms
2023-12-23	1025 ms	900 ms
2023-12-24	1104 ms	892 ms
2023-12-25	1028 ms	896 ms
2023-12-26	1028 ms	890 ms
2023-12-27	1036 ms	975 ms
2023-12-28	1046 ms	994 ms
2023-12-29	1263 ms	1533 ms
2023-12-30	1037 ms	997 ms
2023-12-31	1090 ms	932 ms