

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 %)
2024-07-01	100.00%	100.00%
2024-07-02	100.00%	100.00%
2024-07-03	100.00%	99.72%
2024-07-04	100.00%	100.00%
2024-07-05	100.00%	100.00%
2024-07-06	100.00%	100.00%
2024-07-07	100.00%	100.00%
2024-07-08	100.00%	100.00%
2024-07-09	100.00%	100.00%
2024-07-10	100.00%	100.00%
2024-07-11	100.00%	100.00%
2024-07-12	100.00%	100.00%
2024-07-13	100.00%	100.00%
2024-07-14	100.00%	99.86%
2024-07-15	100.00%	100.00%
2024-07-16	100.00%	100.00%
2024-07-17	100.00%	100.00%
2024-07-18	100.00%	100.00%
2024-07-19	100.00%	99.86%
2024-07-20	100.00%	100.00%
2024-07-21	98.61%	95.00%
2024-07-22	100.00%	100.00%
2024-07-23	100.00%	100.00%
2024-07-24	100.00%	100.00%
2024-07-25	100.00%	100.00%
2024-07-26	100.00%	100.00%
2024-07-27	100.00%	100.00%
2024-07-28	100.00%	100.00%
2024-07-29	100.00%	99.86%
2024-07-30	100.00%	100.00%
2024-07-31	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-07-01	545 ms	468 ms
2024-07-02	552 ms	482 ms
2024-07-03	553 ms	501 ms
2024-07-04	559 ms	479 ms
2024-07-05	534 ms	448 ms
2024-07-06	506 ms	405 ms
2024-07-07	523 ms	408 ms
2024-07-08	542 ms	440 ms
2024-07-09	529 ms	432 ms
2024-07-10	533 ms	441 ms
2024-07-11	533 ms	435 ms
2024-07-12	535 ms	434 ms
2024-07-13	497 ms	406 ms
2024-07-14	507 ms	406 ms
2024-07-15	529 ms	438 ms
2024-07-16	536 ms	431 ms
2024-07-17	529 ms	424 ms
2024-07-18	525 ms	428 ms
2024-07-19	520 ms	426 ms
2024-07-20	534 ms	417 ms
2024-07-21	513 ms	409 ms
2024-07-22	527 ms	435 ms
2024-07-23	519 ms	413 ms
2024-07-24	521 ms	416 ms
2024-07-25	520 ms	426 ms
2024-07-26	525 ms	430 ms
2024-07-27	516 ms	417 ms
2024-07-28	532 ms	420 ms
2024-07-29	534 ms	437 ms
2024-07-30	533 ms	437 ms
2024-07-31	815 ms	1083 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-07-01	1006 ms	935 ms
2024-07-02	971 ms	962 ms
2024-07-03	944 ms	981 ms
2024-07-04	961 ms	928 ms
2024-07-05	979 ms	895 ms
2024-07-06	973 ms	846 ms
2024-07-07	998 ms	938 ms
2024-07-08	1001 ms	903 ms
2024-07-09	980 ms	920 ms
2024-07-10	981 ms	915 ms
2024-07-11	969 ms	925 ms
2024-07-12	943 ms	937 ms
2024-07-13	993 ms	861 ms
2024-07-14	993 ms	877 ms
2024-07-15	945 ms	941 ms
2024-07-16	990 ms	914 ms
2024-07-17	1002 ms	911 ms
2024-07-18	941 ms	910 ms
2024-07-19	955 ms	922 ms
2024-07-20	980 ms	957 ms
2024-07-21	1041 ms	1221 ms
2024-07-22	1007 ms	1225 ms
2024-07-23	953 ms	921 ms
2024-07-24	953 ms	900 ms
2024-07-25	925 ms	901 ms
2024-07-26	979 ms	919 ms
2024-07-27	975 ms	902 ms
2024-07-28	1091 ms	1227 ms
2024-07-29	1037 ms	1066 ms
2024-07-30	971 ms	924 ms
2024-07-31	1372 ms	1575 ms