

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 %)
2023-09-01	99.86%	100.00%
2023-09-02	100.00%	100.00%
2023-09-03	100.00%	100.00%
2023-09-04	100.00%	100.00%
2023-09-05	100.00%	100.00%
2023-09-06	100.00%	100.00%
2023-09-07	99.86%	100.00%
2023-09-08	100.00%	100.00%
2023-09-09	100.00%	100.00%
2023-09-10	96.67%	96.67%
2023-09-11	100.00%	100.00%
2023-09-12	99.86%	100.00%
2023-09-13	100.00%	100.00%
2023-09-14	99.86%	100.00%
2023-09-15	100.00%	100.00%
2023-09-16	99.86%	100.00%
2023-09-17	100.00%	100.00%
2023-09-18	100.00%	100.00%
2023-09-19	100.00%	100.00%
2023-09-20	99.86%	100.00%
2023-09-21	100.00%	100.00%
2023-09-22	100.00%	100.00%
2023-09-23	98.89%	99.03%
2023-09-24	99.86%	100.00%
2023-09-25	100.00%	100.00%
2023-09-26	100.00%	100.00%
2023-09-27	100.00%	100.00%
2023-09-28	100.00%	100.00%
2023-09-29	99.86%	100.00%
2023-09-30	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-09-01	453 ms	352 ms
2023-09-02	431 ms	333 ms
2023-09-03	451 ms	337 ms
2023-09-04	457 ms	361 ms
2023-09-05	449 ms	354 ms
2023-09-06	448 ms	348 ms
2023-09-07	450 ms	355 ms
2023-09-08	456 ms	344 ms
2023-09-09	428 ms	338 ms
2023-09-10	468 ms	337 ms
2023-09-11	473 ms	352 ms
2023-09-12	476 ms	348 ms
2023-09-13	474 ms	351 ms
2023-09-14	473 ms	354 ms
2023-09-15	467 ms	357 ms
2023-09-16	462 ms	344 ms
2023-09-17	476 ms	340 ms
2023-09-18	483 ms	358 ms
2023-09-19	465 ms	389 ms
2023-09-20	466 ms	395 ms
2023-09-21	485 ms	387 ms
2023-09-22	464 ms	395 ms
2023-09-23	480 ms	386 ms
2023-09-24	490 ms	387 ms
2023-09-25	476 ms	385 ms
2023-09-26	473 ms	387 ms
2023-09-27	491 ms	392 ms
2023-09-28	488 ms	394 ms
2023-09-29	486 ms	406 ms
2023-09-30	464 ms	380 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-09-01	931 ms	857 ms
2023-09-02	948 ms	813 ms
2023-09-03	980 ms	812 ms
2023-09-04	969 ms	820 ms
2023-09-05	930 ms	829 ms
2023-09-06	926 ms	813 ms
2023-09-07	951 ms	833 ms
2023-09-08	948 ms	878 ms
2023-09-09	960 ms	845 ms
2023-09-10	988 ms	827 ms
2023-09-11	924 ms	1060 ms
2023-09-12	899 ms	860 ms
2023-09-13	946 ms	857 ms
2023-09-14	978 ms	953 ms
2023-09-15	953 ms	922 ms
2023-09-16	978 ms	879 ms
2023-09-17	998 ms	865 ms
2023-09-18	981 ms	865 ms
2023-09-19	934 ms	885 ms
2023-09-20	945 ms	906 ms
2023-09-21	1001 ms	894 ms
2023-09-22	981 ms	894 ms
2023-09-23	1037 ms	915 ms
2023-09-24	1058 ms	949 ms
2023-09-25	978 ms	834 ms
2023-09-26	988 ms	862 ms
2023-09-27	1027 ms	869 ms
2023-09-28	1013 ms	891 ms
2023-09-29	988 ms	944 ms
2023-09-30	956 ms	885 ms