

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 %)
2023-04-01	100.00%	100.00%
2023-04-02	100.00%	100.00%
2023-04-03	100.00%	100.00%
2023-04-04	100.00%	100.00%
2023-04-05	100.00%	100.00%
2023-04-06	100.00%	100.00%
2023-04-07	100.00%	100.00%
2023-04-08	100.00%	100.00%
2023-04-09	100.00%	100.00%
2023-04-10	100.00%	100.00%
2023-04-11	100.00%	100.00%
2023-04-12	100.00%	100.00%
2023-04-13	100.00%	100.00%
2023-04-14	100.00%	95.42%
2023-04-15	100.00%	100.00%
2023-04-16	94.86%	94.72%
2023-04-17	100.00%	100.00%
2023-04-18	100.00%	100.00%
2023-04-19	100.00%	100.00%
2023-04-20	100.00%	97.78%
2023-04-21	100.00%	100.00%
2023-04-22	100.00%	100.00%
2023-04-23	100.00%	100.00%
2023-04-24	100.00%	100.00%
2023-04-25	100.00%	100.00%
2023-04-26	100.00%	100.00%
2023-04-27	100.00%	100.00%
2023-04-28	100.00%	100.00%
2023-04-29	100.00%	100.00%
2023-04-30	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-04-01	447 ms	299 ms
2023-04-02	452 ms	292 ms
2023-04-03	481 ms	316 ms
2023-04-04	470 ms	326 ms
2023-04-05	459 ms	311 ms
2023-04-06	437 ms	286 ms
2023-04-07	426 ms	280 ms
2023-04-08	423 ms	281 ms
2023-04-09	433 ms	283 ms
2023-04-10	442 ms	284 ms
2023-04-11	466 ms	310 ms
2023-04-12	479 ms	321 ms
2023-04-13	470 ms	313 ms
2023-04-14	472 ms	313 ms
2023-04-15	494 ms	304 ms
2023-04-16	446 ms	297 ms
2023-04-17	455 ms	320 ms
2023-04-18	465 ms	320 ms
2023-04-19	452 ms	320 ms
2023-04-20	459 ms	321 ms
2023-04-21	455 ms	310 ms
2023-04-22	468 ms	297 ms
2023-04-23	483 ms	289 ms
2023-04-24	497 ms	316 ms
2023-04-25	504 ms	320 ms
2023-04-26	506 ms	339 ms
2023-04-27	509 ms	319 ms
2023-04-28	512 ms	325 ms
2023-04-29	488 ms	300 ms
2023-04-30	498 ms	304 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-04-01	668 ms	790 ms
2023-04-02	715 ms	759 ms
2023-04-03	497 ms	933 ms
2023-04-04	555 ms	822 ms
2023-04-05	561 ms	801 ms
2023-04-06	640 ms	744 ms
2023-04-07	671 ms	743 ms
2023-04-08	724 ms	750 ms
2023-04-09	729 ms	747 ms
2023-04-10	602 ms	723 ms
2023-04-11	521 ms	748 ms
2023-04-12	477 ms	798 ms
2023-04-13	569 ms	767 ms
2023-04-14	675 ms	842 ms
2023-04-15	810 ms	838 ms
2023-04-16	768 ms	746 ms
2023-04-17	747 ms	756 ms
2023-04-18	818 ms	778 ms
2023-04-19	768 ms	864 ms
2023-04-20	818 ms	805 ms
2023-04-21	879 ms	790 ms
2023-04-22	942 ms	830 ms
2023-04-23	985 ms	837 ms
2023-04-24	969 ms	824 ms
2023-04-25	980 ms	853 ms
2023-04-26	1002 ms	878 ms
2023-04-27	1021 ms	1067 ms
2023-04-28	1018 ms	918 ms
2023-04-29	1010 ms	825 ms
2023-04-30	1048 ms	806 ms