

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 %)
2024-10-01	100.00%	100.00%
2024-10-02	100.00%	100.00%
2024-10-03	100.00%	100.00%
2024-10-04	100.00%	100.00%
2024-10-05	100.00%	100.00%
2024-10-06	100.00%	100.00%
2024-10-07	100.00%	100.00%
2024-10-08	90.42%	87.64%
2024-10-09	100.00%	96.53%
2024-10-10	100.00%	99.72%
2024-10-11	100.00%	100.00%
2024-10-12	100.00%	100.00%
2024-10-13	100.00%	100.00%
2024-10-14	99.86%	100.00%
2024-10-15	100.00%	100.00%
2024-10-16	100.00%	100.00%
2024-10-17	100.00%	99.31%
2024-10-18	100.00%	100.00%
2024-10-19	100.00%	100.00%
2024-10-20	100.00%	100.00%
2024-10-21	100.00%	100.00%
2024-10-22	100.00%	100.00%
2024-10-23	100.00%	100.00%
2024-10-24	100.00%	100.00%
2024-10-25	100.00%	100.00%
2024-10-26	100.00%	100.00%
2024-10-27	100.00%	100.00%
2024-10-28	100.00%	100.00%
2024-10-29	100.00%	100.00%
2024-10-30	100.00%	100.00%
2024-10-31	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-10-01	556 ms	419 ms
2024-10-02	542 ms	404 ms
2024-10-03	544 ms	396 ms
2024-10-04	533 ms	389 ms
2024-10-05	528 ms	382 ms
2024-10-06	532 ms	360 ms
2024-10-07	558 ms	410 ms
2024-10-08	548 ms	399 ms
2024-10-09	556 ms	466 ms
2024-10-10	531 ms	357 ms
2024-10-11	518 ms	356 ms
2024-10-12	503 ms	326 ms
2024-10-13	516 ms	325 ms
2024-10-14	543 ms	368 ms
2024-10-15	535 ms	382 ms
2024-10-16	533 ms	358 ms
2024-10-17	534 ms	374 ms
2024-10-18	538 ms	368 ms
2024-10-19	502 ms	336 ms
2024-10-20	510 ms	328 ms
2024-10-21	566 ms	367 ms
2024-10-22	538 ms	353 ms
2024-10-23	536 ms	353 ms
2024-10-24	552 ms	361 ms
2024-10-25	571 ms	456 ms
2024-10-26	521 ms	346 ms
2024-10-27	516 ms	343 ms
2024-10-28	525 ms	387 ms
2024-10-29	521 ms	371 ms
2024-10-30	510 ms	345 ms
2024-10-31	523 ms	353 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-10-01	1218 ms	986 ms
2024-10-02	1201 ms	903 ms
2024-10-03	1243 ms	871 ms
2024-10-04	1269 ms	866 ms
2024-10-05	1360 ms	897 ms
2024-10-06	1376 ms	857 ms
2024-10-07	1346 ms	892 ms
2024-10-08	1282 ms	874 ms
2024-10-09	1346 ms	1074 ms
2024-10-10	1182 ms	835 ms
2024-10-11	1172 ms	751 ms
2024-10-12	1278 ms	665 ms
2024-10-13	1282 ms	765 ms
2024-10-14	1264 ms	754 ms
2024-10-15	1060 ms	716 ms
2024-10-16	1129 ms	678 ms
2024-10-17	1126 ms	869 ms
2024-10-18	1264 ms	766 ms
2024-10-19	1265 ms	798 ms
2024-10-20	1136 ms	880 ms
2024-10-21	1177 ms	843 ms
2024-10-22	1227 ms	729 ms
2024-10-23	1253 ms	874 ms
2024-10-24	1355 ms	869 ms
2024-10-25	1446 ms	816 ms
2024-10-26	1336 ms	781 ms
2024-10-27	1289 ms	772 ms
2024-10-28	1231 ms	691 ms
2024-10-29	1315 ms	778 ms
2024-10-30	1303 ms	841 ms
2024-10-31	1230 ms	916 ms