

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 %)
2023-08-01	100.00%	100.00%
2023-08-02	100.00%	100.00%
2023-08-03	100.00%	100.00%
2023-08-04	100.00%	100.00%
2023-08-05	100.00%	100.00%
2023-08-06	100.00%	100.00%
2023-08-07	100.00%	100.00%
2023-08-08	100.00%	100.00%
2023-08-09	100.00%	100.00%
2023-08-10	100.00%	100.00%
2023-08-11	100.00%	100.00%
2023-08-12	100.00%	100.00%
2023-08-13	100.00%	100.00%
2023-08-14	100.00%	100.00%
2023-08-15	100.00%	100.00%
2023-08-16	100.00%	100.00%
2023-08-17	100.00%	100.00%
2023-08-18	100.00%	100.00%
2023-08-19	100.00%	100.00%
2023-08-20	100.00%	100.00%
2023-08-21	100.00%	100.00%
2023-08-22	100.00%	100.00%
2023-08-23	100.00%	100.00%
2023-08-24	99.86%	100.00%
2023-08-25	100.00%	100.00%
2023-08-26	100.00%	100.00%
2023-08-27	99.86%	100.00%
2023-08-28	100.00%	100.00%
2023-08-29	96.94%	96.94%
2023-08-30	100.00%	100.00%
2023-08-31	100.00%	100.00%

Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-08-01	457 ms	385 ms
2023-08-02	444 ms	363 ms
2023-08-03	444 ms	714 ms
2023-08-04	441 ms	393 ms
2023-08-05	446 ms	362 ms
2023-08-06	451 ms	356 ms
2023-08-07	457 ms	368 ms
2023-08-08	455 ms	365 ms
2023-08-09	453 ms	368 ms
2023-08-10	446 ms	369 ms
2023-08-11	447 ms	367 ms
2023-08-12	435 ms	352 ms
2023-08-13	436 ms	345 ms
2023-08-14	483 ms	378 ms
2023-08-15	471 ms	372 ms
2023-08-16	458 ms	368 ms
2023-08-17	461 ms	380 ms
2023-08-18	451 ms	358 ms
2023-08-19	471 ms	370 ms
2023-08-20	461 ms	360 ms
2023-08-21	455 ms	350 ms
2023-08-22	444 ms	356 ms
2023-08-23	448 ms	365 ms
2023-08-24	450 ms	359 ms
2023-08-25	456 ms	361 ms
2023-08-26	461 ms	363 ms
2023-08-27	453 ms	346 ms
2023-08-28	443 ms	358 ms
2023-08-29	451 ms	349 ms
2023-08-30	452 ms	350 ms
2023-08-31	464 ms	361 ms

Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-08-01	899 ms	1018 ms
2023-08-02	920 ms	929 ms
2023-08-03	919 ms	1056 ms
2023-08-04	931 ms	946 ms
2023-08-05	1007 ms	978 ms
2023-08-06	1037 ms	929 ms
2023-08-07	947 ms	897 ms
2023-08-08	948 ms	906 ms
2023-08-09	925 ms	906 ms
2023-08-10	925 ms	910 ms
2023-08-11	892 ms	933 ms
2023-08-12	948 ms	933 ms
2023-08-13	953 ms	890 ms
2023-08-14	980 ms	927 ms
2023-08-15	939 ms	947 ms
2023-08-16	947 ms	926 ms
2023-08-17	951 ms	954 ms
2023-08-18	940 ms	915 ms
2023-08-19	1027 ms	995 ms
2023-08-20	1020 ms	953 ms
2023-08-21	950 ms	950 ms
2023-08-22	927 ms	955 ms
2023-08-23	956 ms	944 ms
2023-08-24	982 ms	871 ms
2023-08-25	980 ms	865 ms
2023-08-26	1019 ms	902 ms
2023-08-27	1043 ms	835 ms
2023-08-28	973 ms	810 ms
2023-08-29	961 ms	836 ms
2023-08-30	953 ms	834 ms
2023-08-31	983 ms	895 ms