

Corporate NEWS

In Payments



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IMPROVEMENTS AND NOVELTIES

■ You can use your banking identity to sign contracts with the SG Equipment Finance

Bank ID

Do you want to sign a finance contract whenever it suits you? SGEF and BankID make it easy. All you have to do is have your laptop or phone with you and you can sign at home, at your weekend cottage or abroad, early in the morning or late at night. And you don't need originals or copies of your ID papers.

The SG Equipment Finance (SGEF) – KB's subsidiary specialising in corporate leasing and corporate loans – has successfully launched a pilot of the digital signing of contract using the banking identity. At SGEF, they were able to build a unique tailor-made solution to fully meet the needs of their

times. And to delay the execution of a deal just because of this is a shame for all parties involved. Copies of documents sent electronically are not an option, either, as you have to deliver the originals afterwards anyway. A digital signature using your banking identity is a simple solution.

So far, all clients who have used this option at SGEF have been pleasantly surprised at how convenient and functional the whole process is. One client signed the contract during a layover at the airport on his way to America, another during a day-long conference in Vienna. Get inspired and sign digitally.



EFFICIENT PROCESS

No time is wasted on lengthy signature verification.



LESS PAPERWORK

The documents are not printed. Everything is handled online.



REDUCED COSTS

You save what is important – your time and money.



SECURITY

Your sensitive data is well taken care of with Bank ID.

clients. Contract signing in a B2B leasing company environment is relatively complex; by nature, four parties (SGEF, a lessee, a supplier, and a guarantor) often enter into the contractual relationship. The SGEF solution is unique because each signer only receives a set of documents in one electronic envelope that is intended exclusively for them and the given business opportunity, but the actual signatures are attached all together to a particular document. The automatic identification of the signatory (no need to show ID or other proof of identity) is an often-mentioned added value. Many clients have also appreciated the fact that SGEF verifies whether the signatures on all contractual documents are made by persons authorized to do so. All these steps thus lead to increased credibility and transparency of the signature itself.

■ Signing simply and conveniently

Finding an appointment to sign a contract that suits both you and the SGEF trader can be quite difficult in these hectic

■ About the banking identity

A banking identity is a legally recognised means of electronic identification, i.e. something like a digital ID card. It is an easy and quick way to verify that you are really you. In fact, if you use internet banking, you already have one, because before you were given your login details, the bank verified your identity using your personal documents. This allows the bank to recognize that you are logging in using certain data and to identify you. With a banking identity, you can communicate with the authorities as well as with private companies if they use it.

For more information see:

www.bankid.cz/en

[Desatero digitálního podepisování](#)

[KB banking identity](#)

IMPROVEMENTS AND NOVELTIES

■ ENVIROS

**THE FUTURE OF BUSINESS IS GREEN.
AT KOMERČNÍ BANKA WE CAN HELP YOU WITH IT.**

At Komerční banka, we think about the future and want to support sustainable business and environmental protection. ESG is gaining importance and many companies are already required to provide non-financial reporting, among other things, not least due to ever tightening European regulations. That is why we provide not only **financing for green projects**, but also a **complete package of environmental and energy consulting services**.

We have been offering these services to our clients for several years through our own consulting company – KB Advisory. Our goal is to offer a full range of advisory services to KB's corporate and municipal clients in key areas such as rising energy prices, improving energy security, and enhancing their ESG performance. We are also targeting closer integration of advisory services and funding in areas such as energy savings and building certification. That is why we invited a new member – **ENVIROS** – to the KB Group this summer.

ENVIROS is a leading energy and environmental consultancy company. For almost thirty years, it has been helping clients find solutions for sustainability, climate protection, and environmental protection in areas such as energy optimization, renewable and innovative energy sources, energy savings, waste minimization, and circular and carbon-free economy. It has been involved in preparing and financing green investments for a long time. The company has a multi-disciplinary and multi-sectoral consulting team of highly qualified experts who bring years of experience in legislation, strategy, politics, economics, financing, statistics, modelling, technology, IT, and digital transformation to ESG and green sustainable projects. ENVIROS works with a wide range of clients and partners from international and supranational institutions, including the UN, European Commission, OECD, EBRD, EIB, World Bank, and UNDP. Important clients also include foreign and domestic corporations and businesses, government, public sector, and municipalities.



At Komerční banka, we offer you the following through the agency of KB Advisory and ENVIROS:

- Advisory services in the fields of energy and renewable resources – financing and preparing energy assessments, audits, and building energy performance certificates (PENB).
- Advisory services relating to subsidies – processing of subsidy applications and subsequent project administration.
- Consulting with regard to economic and technical specifics of your project.
- Financial services – structure design, project support options.
- Preparing and processing tenders for private and public entities (including so-called circular public procurement).

Cooperation with ENVIROS falls within the competence of **KB SmartSolutions**, through which Komerční banka invests (not only) in start-ups. KB SmartSolutions is also the company under which **KB Advisory** was founded.



IMPROVEMENTS AND NOVELTIES

■ BankID / Data mailboxes

Did you know that, according to the applicable law, all business entities will be obliged to set up a data mailbox (databox) starting from 01 January 2023? The key for logging into a data mailbox is your KB key, which is also your banking identity.

We believe that when using the KB key as an authentication method for confirming payments in your internet or mobile banking, you will find secure, intuitive, fast, and simple. Logging into the portals of the government, health insurance companies, the National Library, and other entities that have already implemented the banking identity into their systems can be just as simple. And now you can also log in to your data mailboxes. Your KB key is your digital banking identity – your BankID.

In connection with the legislative amendment effective from January 2023, data mailboxes will be mandatory for all self-employed persons and legal entities. They will even be automatically set up for persons whose trade licence has been suspended. The advantage of the so-called databoxes is faster and authenticated communication with the authorities without the need for personal visits. They are also essential for the delivery of important documents. You can carry out all registered correspondence via the data mailbox without queuing at the post office and fill in a postal receipt.

Hence, BankID is used not only by the government, but also in the portals of more than 130 companies. Try and log in in a secure manner with BankID wherever you see this login button.

Bank ID | Přihlásit se přes BankID

Data mailbox

A data mailbox is a delivery system through which you can correspond with authorities, courts, etc. free of charge. It is an electronic mailbox, similar to e-mail boxes. Because you log in to the data mailbox system using your verified identity, the recipient can be assured that everything you send via the data mailbox is really sent by you.

With a data mailbox, you can send documents to the authorities electronically from the comfort of your home, and receive documents in the electronic form. In addition, you do not need an electronic signature, which you would otherwise have to arrange and pay for. The authorities will treat any documents sent via the data mailbox in the same way as if you had signed them in person.

The company Bankovní identita, a.s. provides several services to companies that would like to implement BankID in their client portals. These include the possibility of verifying the age of majority or obtaining client data online without having to physically visit and identify oneself at a branch or point of sale. The entire process can be done online, including signing the contract through BankID SIGN. **Almost everybody have their banking identity in their phone.**

We at Komerční banka will also advise you on the implementation and selection of a suitable service for your company. For more information contact us at **+420 774 669 295** or at: **BankID_podpora@kb.cz**

Simplify your business once and for all and gain more customers with the help of BankID!



BankID

BankID is a government-recognised identification method that facilitates communication between Czech citizens, authorities, and private companies.

It is already used by over 1.7 million bank clients. It is very easy to use – It works just like logging into internet banking and is secured to the same level.

Thanks to the digital ID card, everything can be done online. Just use your bank's authentication method to communicate with the government, arrange a loan, report changes to your health insurance company, etc. BankID has proved to be a great solution not only for service providers, but also for operators of e-shops and internet portals where it is necessary to verify the identity of clients.

IMPROVEMENTS AND NOVELTIES

■ API at Komerční banka

Komerční banka follows the recent trends and is aware of its clients' requirements in the area of faster and more efficient communication. One of the ways to such streamlining is a direct connection with the bank via the so-called API.

There are several ways to retrieve transaction data from the bank. From manually downloading statements and manually uploading them to the ERP system to the most efficient way, which is to directly download transaction history data from the bank via an API connection directly to the ERP system. Payment matching is then very efficient and the company saves time. Issued invoices are automatically matched with received payments in the accounting system, so you come to your computer in the morning and most of the work is already done. Your job is to match non-standard payments or payments with incorrect matching data.

The API connection is most important for e-shop operators. In general, APIs play an indispensable role in e-commerce world. Fast order processing and starting the shipment process is essential for customer satisfaction and ensures the success of e-shops.

Therefore, the e-shop operators need to map incoming orders throughout the day. For this purpose, the **notifications sent by our API** can serve them very well. The notifications sent by the bank indicate a change in the account balance. As a result, the client's application can 'call' the bank's API in a very efficient and targeted manner and then start the whole process of processing the order confirmation and sending the goods to the customer.

We have just described the data download API. However, there are other APIs available to our clients.

We also provide APIs for making payments, even batch payments. Companies are used to prepare a payment batch in their accounting system, which they upload to an internet banking application, authorize it, and send it to the bank. The payments API allows the payment batch to be sent from the accounting system directly to the bank without any further saving and therefore without the risk that the payment details might be changed somewhere along the way (which regrettably can happen – and it is unpleasant to deal with the consequences of such an error). The payment batch is



subsequently authorised by default in internet banking, in accordance with all prearranged authorisations and permissions.

What needs to be done on the client side to get the API working?

On the client side, we need to prepare an interface for the ERP system that allows communication and a direct connection to the bank. A normal software developer should be able to do it according to the documentation available on the web. The activation token is valid for 1 year and no intervention of the KB's client is needed during this period of time.

The situation is simpler if the client uses one of the accounting systems that already have the API connection integrated. The accounting systems try to help their clients by simplifying the process of the connection to the API to a few clicks. In such a case, all the client has to do is give consent to download the data via a third party, i.e. the accounting system, select the accounts, and confirm the communication with a KB key or a certificate. Then the data transfer can begin.

Komerční banka cooperates with manufacturers of accounting systems in an effort to simplify the interaction of its clients with the bank.

You can soon look forward to interconnection with Komerční banka through the Helios systems, the Premier accounting and information system, and from the beginning of 2023 also with the Pohoda and Abra Flexi systems.

We will keep you informed about new developments.

IMPROVEMENTS AND NOVELTIES

■ The Trade & Finance OnLine application upgraded

In June 2021, we launched a new version of Trade & Finance OnLine, which allows companies to communicate securely and efficiently with our bank in the area of bank guarantees and documentary payments. After a year of operation, we conducted a survey among the users and we are very happy to say they like it! We achieved a beautiful Net Promoter Score (NPS) of 64.85. Ease of use and clarity

was most appreciated, as was the ability to log in, and to sign with KB Key. For more information on the application, please visit <https://www.kb.cz/en/other/our-applications/applications/trade-finance-online>, which also contains a list of contacts for our trade finance specialists who will be happy to guide you through the app.

Reference number or name	Amount	Currency	Date	Type
20 000 000,00	AUD		27.05.2021	Outgoing guarantee
Testovací věřitel				
Reference number or name	88 880,00	CZK	09.03.2021	Outgoing guarantee
2100266029				
Testovací věřitel				
Reference number or name	25 000,00	CZK	12.03.2021	Outgoing guarantee
2100263029				
Testovací věřitel				
Reference number or name	112 789,90	EUR		
Reference number or name	12 000,00	EUR		

How does NPS work?

Respondents invited to a NPS survey rate a service or product on a scale of 0 to 10. After providing their answers, they are divided into three groups:

- **Detractors (ratings of 0 to 6)** – They run away quickly and spread negative PR about your company. It takes up to five positive opinions from promoters to neutralize such a view. The cost of managing the detractors' communication is much higher than in the case of the other groups.
- **Passives (ratings of 7 to 8)** – They don't recommend your services, but don't spread negative PR either. If they find a cheaper offer, they don't hesitate to switch to a competitor. They are very price sensitive.
- **Promoters (ratings of 9 to 10)** – They often speak highly of your brand, recommend you, and buy more often than others. They are forgiving of stumbles and enthusiastic about helping to develop your products and services.

NPS score

The NPS score will be a number from -100 and +100. Calculating the score is very simple:

Percentage of promoters less percentage of detractors = NPS score

WORLD NEWS, LEGISLATION

■ Payments in Russian rubles and Croatian kunas no more possible

Since Croatia has met the economic requirements for adopting euro, it will become a eurozone country on 1 January 2023. As of 1 January 2023, HRK (Croatian kuna) will cease to exist and will be replaced by euro.

All deposits and/or accounts denominated in Croatian kuna must be converted to EUR with effect from 1 January 2023 at a fixed conversion rate of HRK 7.53450 to EUR 1.00 (in accordance with Council Regulation (EU) 2022/1208). If you are not actively using your HRK account, we recommend that you close it before the end of this year. As of 1 January

2023 it will no longer be possible to make payments in HRK, i.e. we will reject any order denominated in HRK. Please settle any obligations in HRK maturing after 31 December 2022 in another currency, preferably in agreement with the payee.

Due to the geopolitical situation in Ukraine, payments cannot be made in RUB. This is also the reason why we will not allow payments in RUB (Russian ruble) in the future. This applies to all payments in this currency.

■ ISO 20022 CBPR+: The future of payment infrastructure

SWIFT has launched a mandatory change of the format of Swift messages from the current MT (FIN) format to the new MX (XML) format according to ISO 20022 – commonly referred to as MT to MX migration. This is a revolutionary change in message exchange processing that has significant implications for you if you transmit foreign payment orders to us in batch via **MojeBanka Business**, **Profibanka**, **Přímý kanál (Direct Channel)** and/or **MultiCash** apps or receive statements from us in MT swift format.

The planned change is also known as **CBPR+ (Cross Border Payments and Reporting Plus)** project and affects selected swift reports in categories 1, 2 and 9 – Customer Payments and Cheques, Financial Institution Transfers, and

Cash Management and Customer status. This is a global activity aimed at achieving harmonisation of standards for the exchange of payment messages, which is provided by SWIFT. Simply put, the current communication language in the area of data exchange is inadequate and there is a need to move to a more advanced language, which is the XML format allowing for faster automated processing, more voluminous data transfer, and higher data granularity for the reconciliation area. The MT-MX conversion will start in March next year and continue until 2025. During this transition period you will be able to modify your internal systems so that you can transmit payment orders to us preferably in XML format. If you receive MT 940 or MT 942 statements from us, you also need to teach your system to handle the XML format.

TIPS/HINTS/GADGETS

■ This year's payment deadlines

30 December 2022 is the last business day in 2022 on which payment orders will be processed. KB branches will be open on this day as standard. Branches that are open at the weekend will also open on 31 December 2022, until 1 pm except of the branch Olomouc – Šantovka that will be open until 12 pm. If you wish to settle all your payments this

year, please follow the recommended processing times, which can be found on our website www.kb.cz/konec-roku or contact any of our branches. However, please do not leave the processing of orders to the last minute as we cannot guarantee that other banks will process your payments this year.

TIPS/HINTS/GADGETS

MojeBanka Business – New possibilities of importing orders in batches

To offer our corporate clients the same functionalities across our direct banking applications, we are expanding the possibilities for importing batches of orders in XML format in the MojeBanka Business application.



The clients of Komerční banka can import batches of payment orders related to domestic payments, SEPA payments, foreign payments, and batches of SEPA direct debit orders in XML format in two direct banking applications.

Currently, batches of SEPA payments and SEPA direct debits in XML format can be submitted via the Direct Channel and MultiCash applications. In the Profibanka application it is possible to import batches of domestic, SEPA, and foreign payments in XML format, even together in one batch. In addition, batches of domestic direct debit orders and SEPA direct debit orders can be imported in XML format, albeit separately.

The clients can now import batches of foreign and domestic payments in XML format (in addition to batches of SEPA payments) via MojeBanka Business internet banking. SEPA payments and foreign payments can be submitted together in one batch. SEPA direct debit orders can also be imported in XML format but only separately.

An overview of the current settings can be found in the table below.

Type of transaction in the batch / Application	MojeBanka Business	Profibanka	Direct Channel	MultiCash
Payment order in CZK	Best KB, KM, XML	Best KB, EDI Best, KM, XML , CFD	Best KB, EDI Best, KM, CFD	CFD
Payment order in FC	Best KB	Best KB, EDI Best, XML , CFA	Best KB, EDI Best, CFA	CFA
SEPA payment	XML	Best KB, EDI Best, XML	Best KB, EDI Best, XML	XML
Foreign payment	XML*	Best KB, EDI Best, CFA XML (domestic payments, SEPA and foreign payments can be combined in one batch)	Best KB, EDI Best, CFA	CFA
Collection order in CZK	Best KB, KM	Best KB, EDI Best, KM, XML , CFD	Best KB, EDI Best, KM, CFD	CFD
Collection order in FC	Best KB	Best KB, EDI Best, XML , CFA	Best KB, EDI Best, CFA	CFA
SEPA Direct Debit	XML	XML	XML	XML

*It is now possible to combine foreign and SEPA payments in one batch.



Do you seek more information? Do you have an idea for improvement or for what you would like to see here next time? Everything is welcome! Please communicate with us through your relationship manager.

You may also contact us through the KB infoline **+420 800 521 521** or **mojebanka@kb.cz**.