

Group Services Information Technology

Renewal of a Personal Digital Certificate

1 Request Certificate

1.1 Navigate to Request Page

Request page: https://digitalcertificates.commerzbank.com/request

1.2 Enter your Account Identification

Request a Digital Certificate

To access Commerzbank's online products you will require a Digital Certificate. A Digital Certificate is a secure means of accessing our products without having to remember usernames and passwords.

Account Identification

Please choose a criteria to identify your account and the value, e.g. Email and markus.mustermann@somebank.com

Email 🔹	
Email	
UID	
COMSI	1 Password
GUID	

You can choose between:

Email, i.e. taron.zemlin@partner.commerzbank.com

- Uid, i.e. ET2ZEML
- Comsi, i.e. EH2ZEML
- Guid i.e. 0fdbd03babf44584822f754dfb5e3368

Only the email used in your GDS account will work.

A common mistake at this point is to confuse Uid and Guid. Users normally wouldn't know their own Guid, so it's safe to ignore that option.

The Comsi is an identifier for Commerzbank employees. Clients do not have one.

1.3 Enter and confirm a temporary password

Collection Password

You also need to create a temporary password. This will allow us to confirm your identity when you install your Digital Certificate. This password must have at least 12 characters, and we recommend putting together random words, like HorseBatteryStapleGun.

Collection password	

Re-Enter password

You will have to re-enter this password again later during this process.

It needs to contain **at least 12 characters**. Supported are [a-z,A-Z,0-9]. Please avoid special characters such as space " ".

1.3 Continue

If the information is correct, we will send an email to the identified accounts email address. This operation may take a moment or two.

Submit request information.

A delay between clicking "Submit request information" and receiving the email is not expected. Should you not receive an email within a few minutes, something went wrong. Maybe the email, uid or comsi you entered contained a typo. Another possibility is that the email in your GDS account is outdated.

You should contact <a>gds.support@commerzbank.com if a typo cannot be found.

2 Collect Certificate

You receive an Email with a link. The link contains both a pin and your uid. pin=XXXXXXXXX&uid=ET2ZEML

Opening this link will bring you to the collection page:

Commerzbank Digital Certificates - Request

Enter your previously entered collection password.

Collection Password

Enter the password you want your certificate to be encoded with. You will need this password when importing the new certificate into your local certificate storage. If left empty, the collection password will be used.

Certificate Password

2.1 Enter the password you chose before

There are two fields to enter passwords. The second one isn't for confirmation.

Instead, it is an optional field. If you enter a new password under "Certificate Password", the certificate you'll get will have this password. Otherwise the "Collection Password" is used.

2.2 If you already had a certificate

There's a limit to how many certificates a user is allowed to have.

For most users, this limit is 2. In the screenshot below the indicated limit is 6. You are allowed to have 6 certificates.

Please mark all checkboxes which certificates can be deleted in our system.

Please be advised: This does NOT delete the certificates from your local browser.

Serial037382IssuerOU=InvestmentBank SubCA10 - SHA256,
O=InvestmentBankCA.comSubjectCN=Taron Zemlin, OU=People, O=InvestmentBankCA.comNot
Before03-07-2020 14:54Not After03-07-2022 14:54Mark this certificate for deletion.

It is recommended to mark old certificates for deletion, by selecting the checkboxes. Most users shouldn't have a need for more than one certificate. You should only keep old certificates if you know that you need more.

If you already reached your personal limit, it will not be possible to collect a new certificate unless you mark old ones for deletion.

2.3 Install certificate

Click the button:

Please click here to download your certificate.

On the top right, the downloaded certificate should be indicated:



This window should appear:



Certificate Import Wizard			
File to Import Specify the file you want to import.			
File name: C:\Users\EH2ZEML\Downloads\ET2ZEML (15).pfx Browse			
Note: More than one certificate can be stored in a single file in the following formats: Personal Information Exchange-PKCS #12 (.PFX,.P12) Cryptographic Message Syntax Standard-PKCS #7 Certificates (.P7B) Microsoft Serialized Certificate Store (.SST)			
Learn more about <u>certificate file formats</u>			
< Back Next > Cancel			

Enter the certificate password:

Certificate Import Wizard		
Password To maintain security, the private key was protected with a password.		
Type the password for the private key. Password:		
Enable strong private key protection. You will be prompted every time the private key is used by an application if you enable this option.		
Mark this key as exportable. This will allow you to back up or transport your keys at a later time.		
Include all extended properties.		
Learn more about <u>protecting private keys</u>		
< Back Next > Cance		



2.4 Test certificate

https://digitalcertificates.commerzbank.com/test

Digital Certificate Test

The Digital Certificate you used to authenticate to this page was successfully tested. You may use this Digital Certificate to connect to any of our Digital Certificate authenticated applications that you are permissioned for.

Please note, the Digital Certificate alone does not give you access to Commerzbank applications or secure sites. Permissioning and or individual accounts must be set up for each application. If you have just applied for access to a Commerzbank online application for the first time there may be a slight delay in creating your personal account.

For information only: The username your Digital Certificate permissions is: **Taron Zemlin** Your Digital Certificate serial number is: **037382** Your current Digital Certificate expires on: **Jul 3 14:54:59 2022 GMT** It was issued to you by our authority: **InvestmentBank SubCA10 - SHA256** You are connected with **128 bit encryption**. This encryption level complies with best security practise.

If the test results in an empty result try to either restart your browser or manually selecting the new certificate:



2.5 Secure storage

During the Process of collecting a certificate, you set a password and download a file containing the certificate secured with that password. The File from the download and the password needs to be kept very secure. Otherwise someone can steal your Identity. We recommend deletion of the file after import to the browser or windows certificate storage. (The Browser / Windows user store also need to be save at all time.)

2.6 How to revoke a certificate

All Application using GDS check the GDS OpenDJ Ldap for certificates, if it exists there, it is valid. When creating a new certificate please delete the old certificate in GDS. This would basically revoke it.