

Parameters for connecting EBICS to PostFinance		
URL		https://ebics.postfinance.ch/ebics/ebics.aspx
Host name		PFEBICS
Accepted keys	Encryption key	E002
	Authentication key	X002
	Electronic signature	A005 & A006
EBICS version		2.5

PostFinance hash values	
Encryption key	E002 48 CD A5 55 35 E1 1B 44 61 8C C1 80 FD E1 B4 5C B9 58 AD 6B 98 08 8A CC 9C 3D 99 B0 A2 98 FA 34
Authentication key	X002 AB 2E ED 68 85 A6 E6 A2 67 00 D6 C4 AB 68 79 B4 5C D2 AF C9 30 01 D4 E7 91 50 E3 31 46 D8 4D 6C

A multilayered security concept comes into effect with EBICS. Each subscriber has an individual pair of keys, one public and one private. All access attempts, transactions and transferred data are logged and can be checked and reviewed at any time.

You can use the HPB session to request the public keys from PostFinance. The hash values of the keys received from PostFinance will be automatically calculated by your software in order to verify them and compare them with the hash values from the PostFinance public keys listed above. As soon as the comparison is completed, a connection to the PostFinance EBICS server can be established.

Order types offered by PostFinance with EBICS

“Administrative” order types

H3K	Transfer of public subscriber key for the bank-related electronic signature (authorization), for authentication and encryption
HAA	Download accessible order types
HAC	Customer log
HCA	Change EBICS subscriber key
HCS	Change electronic signature and EBICS subscriber key
HEV	Download supported EBICS versions
HIA	Transfer EBICS subscriber key
HKD	Download customer and subscriber data
HPB	Download the bank's public key
HPD	Download bank parameter
HTD	Download customer and subscriber data that has been saved at the bank
HVD	Download distributed electronic signature status
HVE	Add electronic signature
HVS	Distributed electronic signature cancellation
HVT	Download distributed electronic signature transaction details
HVU	Download distributed electronic signature overview
HVZ	Download distributed electronic signature overview with additional information
INI	Password initialization
PUB	Send public key
SPR	Communicate blocking of access data

“Send” order types

XE2	pain.001	Payment order
XL5	pain.008	CH-Direct Debit COR1
XL6	pain.008	CH-Direct Debit B2B

“Receive” order types

Z01	pain.002	Mixed status report payment/debit/CH-DD: – EPO – CH-DD
Z52	camt.052	Balance report, intraday account movements
Z53	camt.053	Account statement at the end of a reporting period
Z52	camt.054	Credit and debit advice
Z54	camt.054	Detailed notification – EPO – CH-DD – Returns (IS) – ISR/OSR – IS – QR-bill
ZZ3	camt.053 with image	Account statement at the end of the reporting period with slip image
ZZ4	camt.054 with image	IS detailed notification for notification with slip image
ZZ9	MT940 with image	Account statement in SWIFT format with slip image
STA	MT940	Account statement in SWIFT format
VMK	MT942	Balance report, intraday account statement in SWIFT format
ZDF	PDF	Account statement and EPO processing message in PDF format

**Additional order types specifically for the cash management tool (CMT)
(can only be used in conjunction with a cash management contract with PostFinance)**

“Send” order types

CCT	pain.001	SEPA transfer
CCU	pain.001	Same-day express transfer in EUR
CIP	pain.001	Collective order with SEPA real-time transfers
XL3	pain.008	CH-Direct Debit LSV+ for banks
XL4	pain.008	CH-Direct Debit BDD for banks
RFT	MT101	Payment order in MT101 format

“Receive” order types

CDZ	pain.002	Payment status report for DD
CIZ	pain.002	Payment status report for scheduled SEPA collective orders
CRZ	pain.002	Payment status report for credit transfers
C52	camt.052	Short-term reserved items
C53	camt.053	Daily statements
C54	camt.054	Debit Credit Notification
Z95	MT195	GLB, SWIFT MT195 status report with negative response to MT101 orders