





National Clearing Company of Pakistan Limited

8th Floor, Pakistan Stock Exchange Building, Stock Exchange Road, Karachi

NCCPL/CM/FEBRUARY-21/01 FEBRUARY 2, 2021

Subject: Online Account Opening Response Code

Dear Market Participants,

This is in continuation of the Implementation of Online Account Opening facility, in this regards, please be informed that an updated **Online Account Opening Response Cod**e document (version 1.8) has been uploaded on National Clearing Company of Pakistan Limited's website for your information and necessary action. Kindly review the yellow highlighted changes and incorporate these changes as per your need as updated API will be deployed on live server by today.

For any further queries or concerns, please feel free to contact the Customer Support Department at UAN No. 021-111-111-622.

Regards,	
SD	
Syed Ahad Hasan	
Senior Manager -CSS	

1. Chief Executive Officer - Pakistan Stock Exchange Limited

	Response code/messages for service API - 'A'
Response Codes	Response Messages
200	Provided data processed successfully
201	Invalid user name/password
202	Invalid xml/format
203	System has encountered an unexpected error. Please try again later.
204	Invalid email, missing "@" and "." Characters.
205	Relative UIN should be null
206	Invalid Proof of IBAN
207	Identification is not correct
208	Invalid Residential Status
209	UIN already exist with Approved Status
210	UIN field contains invalid characters/ UIN field must be in digit
211	Invalid UIN length
212	UIN field is blank
213	UIN Name Field contains invalid characters
214	CNIC/SNIC/POC/NICOP Issue date must be less than system/calendar date
215	Cell Number should be 11 digits only
216	Cell Number is mandatory for local Individual
217	Email is mandatory for foreigner
218	Provided IBAN number is not valid
219	IBAN Number must be of length 24
220	Relative UIN field contains invalid characters/ UIN field must be in digit
221	Invalid Relative UIN length
222	Relative UIN field is blank
223	Couldn't make connection with Host Server, please try again later.
224	Invalid Relationship
225	Invalid Date Format
226	Authentication Failed either username or Password is not provided in header
227	Record already exists for provided UIN.
228	Invalid Proof of Relationship
229	Record Decline - KYC in process of provided UIN
230	Record Decline - KYC already completed with Same Broker
231	Record Decline - OTP verification is under process (with same/other Broker)

	Response code/messages for service API - 'B'
Response Codes	Response Messages
300	OTP Verified Successfully. Kindly proceed further to detail data.
301	Invalid user name/password
302	Invalid xml/format
303	System has encountered an unexpected error. Please try again later.
304	OTP not generated for UIN
305	OTP expire
306	OTP send Successfully
307	OTP Generate Successfully
308	Mandatory fields are not provided
309	Authentication Failed either username or Password is not provided in header
310	Authentication Failed either username or Password is incorrect
311	OTP not sent.
312	OTP is not verified
313	OTP is already verified.

	Response code/messages for service API - 'C'
Response Codes	Response Messages
400	Record Posted Successfully
401	Authentication failed either username or password is incorrect
402	OTP expire/Invalid OTP entered. Please regenerate OTP
403	Client code field is blank or Exceed Data type length
404	Validation Failed as Client Code Found Special Characters
405	
406	Account Type must be SKA or NKA
407	UIN field contains invalid characters/ UIN field must be in digit/Invalid UIN Length/UIN is null
408	Salutation must be as per annexure
409	Relation Ship Must be (F) for Father or (H) for Husband
410	Father Husband Name field is blank or Exceed Data type length
411	Validation Failed as FATHER_HUSBAND_NAME Found Special Characters
412	Invalid Nationality found
413	Marital Status should be (S) for Single or (M) for Married
414	Life time of CNIC option must be Y or empty
415	Invalid Date format observed in Date of Expiry

416	Date of Expiry must be current or after system date
417	Date of Expiry must be null incase of lifetime expiry selected
418	Date of Birth must be provided or Invalid format of date is found
419	MAILING_ADDRESS_1 field is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
420	MAILING_ADDRESS_2 field is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
421	MAILING_ADDRESS_3 field is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
422	Country field contains invalid data
423	Province field contains invalid data
424	City field contains invalid data
425	If Country is Pakistan then City must be as per annexure, other City must be null
426	If Country is Pakistan then province must be s per annexure other province must be null
427	If Country is not Pakistan then city must be null and other city must be fill"
428	If Country is not Pakistan then province must be null and other province must be fill
429	TELEPHONE_OFFICE field must be digit or contains invalid characters
430	TELEPHONE_RESIDENCE field must be digit or contains invalid characters
431	FAX field must be digit or contains invalid characters
432	PERMANENT_ADDRESS_1 is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
433	PERMANENT_ADDRESS_2 is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
434	PERMANENT_ADDRESS_3 is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
435	Permanent Country field contains invalid data
436	Permanent Province field contains invalid data
437	Permanent City field contains invalid data
438	If PERMANENT Country is Pakistan then permanent City must be s per annexure permanent other City must be null
439	If PERMANENT Country is Pakistan then permanent province must be s per annexure permanent other province
440	If PERMANENT Country is not Pakistan then permanent city must be null and permanent other city must be fill
441	If PERMANENT Country is not Pakistan then permanent province must be null and permanent other province must
442	PERMANENT_TELEPHONE_OFFICE field must be digit or contains invalid characters
443	PERMANENT_TELEPHONE_RESIDENCE field must be digit or contains invalid characters
444	PERMANENT_CELL_NO field must be digit or contains invalid characters
445	Invalid PERMANENT_EMAIL, missing "@" and "." Characters.
446	PERMANENT_FAX field must be digit or contains invalid characters
447	Gross Annual income for Normal must be as per annexure
448	Gross Annual income for Sahulat must be as per annexure
449	SOURCE_OF_INCOME field is blank or Exceed Data type length
450	Record already exists for provided UIN.
451	OCCUPATION field contains invalid data
452	If other is selected then other OCCUPATION field length must or less than be 50
453	If OCCUPATION is not other then other OTHER_OCCUPATION fields will be null

454	JOB_TITLE field is blank or Exceed Data type length
455	Department field is blank or Exceed Data type length
455 456	EMPLOYER_NAME field is blank or Exceed Data type length
457	EMPLOYER_ADDRESS field is blank or Exceed Data type length or contains special characters (allowed only # * , . /)
458	Zakat Status should be as per annexure
459	Bank Name length should be not more than 40
460	
461	Solutation, ATP must be as not annoyure
462	Salutation_ATR must be as per annexure
463	CNIC Front Image is Mandatory
464	CNIC Back Image is Mandatory
465	Address Proof is mandatory
466	Employee Proof of Address is Mandatory
467	Proof of Relative is Mandatory
468	NAME_NMN length must be 60 characters and Special Characters not allowed
469	IDENTIFICATION_NMN must be as per annexure
470	RELATIONSHIP_NMN must be annexure
471	CNIC_NMN field contains invalid characters/ UIN field must be in digit/Invalid UIN Length
472	Life time of CNIC_LIFETIME_NMN option must be Y or empty
473	Invalid Date format observed in CNIC_EXPIRY_DATE_NMN
474	CNIC_EXPIRY_DATE_NMN must be current or after system date
475	CNIC_EXPIRY_DATE_NMN must be null incase of CNIC_LIFETIME_NMN expiry selected
476	
477	CLIENT_NAME_ATR must not be null in case of Normal and length should be below 120
478	
479	
480	IDENTIFICATION_ATR must as per annexure.
481	
482	CNIC_ATR field contains invalid characters/ UIN field must be in digit/Invalid UIN Length/UIN is null
483	
484	CNIC_EXPIRY_DATE_ATR must not be null in case of Sahulat
485	Life time of CNIC_LIFETIME_ATR option must be Y or empty .
486	Invalid Date format observed in CNIC_EXPIRY_DATE_ATR .
487	CNIC_EXPIRY_DATE_ATR must be current or after system date
488	CNIC_EXPIRY_DATE_ATR must be null incase of lifetime expiry selected .
489	· · ·
490	Mobile_ATR can not be null in case of Normal / Invalid Mobile Format/ Exceed Length
491	

	mail_ATR can not be null in case of Normal / Invalid Email Format/ Exceed Length
492 E 493	
	Mailing_ADDRESS_ATR_1 can not be null in case of Normal /Exceed Length or contains special characters (allowed
495	0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0_ 0
	Mailing_ADDRESS_ATR_2 can not be null in case of Normal /Exceed Length or contains special characters (allowed
497	, , , , , , , , , , , , , , , , , , , ,
	Mailing_ADDRESS_ATR_3 can not be null in case of Normal /Exceed Length or contains special characters (allowed
499	
	Mailing_Country_ATR field contains invalid data
501 If	Mailing_Country_ATR is Pakistan then province must be s per annexure other province must be null
502 If	Mailing_Country_ATR is Pakistan then City must be s per annexure other City must be null.
503 N	Mailing_Province_ATR field contains invalid data
	Mailing_CITY_ATR field contains invalid data
505 If	Mailing_Country_ATR is not Pakistan then city must be null and other city must be fill
506 If	Mailing_Country_ATR is not Pakistan then province must be null and other province must be fill.
507	
508 Li	andline_ATR can not be null in case of Sahulat
509 R	ecord already exists in KYC. Request can not be processed
510 F	AX_ATR field must be digit or contains invalid characters
511 C	ouldn't make connection with Host Server, please try again later.
512 S	ystem has encountered an unexpected error. Please try again later
513 C	NIC_FRONT size must be less than 500 Kilo Bytes(KB)
514 C	NIC_BACK size must be less than 500 Kilo Bytes(KB)
515 A	DD_PROOF size must be less than 500 Kilo Bytes(KB)
516 E	MP_ADD_PROOF size must be less than 500 Kilo Bytes(KB)
517 Z	akat Declaration Type Must be JPEG,JPG or PNG
518 C	NIC_FRONT Type Must be JPEG,JPG or PNG
519 C	NIC_BACK Type Must be JPEG,JPG or PNG
	DD_PROOF Type Must be JPEG,JPG or PNG
521 E	MP_ADD_PROOF Type Must be JPEG,JPG or PNG
522	
523 C	NIC_FRONT Type is not Base64 String .
	NIC_BACK Type is not Base64 String .
525 A	DD_PROOF Type is not Base64 String .
526 E	MP_ADD_PROOF Type is not Base64 String .
527 N	lationality must be Pakistan when Identification type is CNIC
528 A	uthentication Failed either username or Password is not provided in header
529 Ir	nvalid xml format

530	SIGNATURE_PROFF size must be less than 1000 Kilo Bytes(KB)
531	SIGNATURE_PROFF Type Must be pdf only
532	SIGNATURE_PROFF file is corrupted kindly provide it again with correct format
533	System has encountered an unexpected error. Please try again later.
534	Terms and Condition not validate
535	Relative UIN Name must be provided in case of Self not data provided in Basic Data Service
536	Relative UIN Name must be null in case of Self data provided in Basic Data Service

Response code/messages for service API - 'D'	
Response Codes	Response Messages
701	Authentication Failed either username or Password is not provided in header
702	Authentication Failed either username or Password is incorrect
703	Invalid xml/format
704	Couldn't make connection with Host Server, please try again later
705	System has encountered an unexpected error. Please try again later
706	UIN field is blank or contains invalid characters
707	Record does not exist (not submitted via API)
708	Pending Approval; CNIC & Cell-Number not verified from PMD
709	Pending, For CKO Admin Approval
710	Admin Approved, OTP has been generated
711	OTP has not been verified
712	OTP Verified and CP data has been received
713	OTP verified but CP data has not been received
714	OTP has been Expired
715	OTP has been Regenerated
731	Rejected by CKO Admin- Invalid UIN
732	Rejected by CKO Admin- Invalid Name
733	Rejected by CKO Admin- Invalid UIN and Name
734	Rejected by CKO Admin- Invalid Client Type
735	Rejected by CKO Admin- Invalid Proof of Relationship
736	Rejected by CKO Admin- Invalid Proof of IBAN
737	Rejected by CKO Admin- Invalid Proof of IBAN and Proof of Relationship
738	Rejected by CKO Admin- Invalid Issue Date of UIN
739	Rejected by CKO Admin- PMD Not verified