

Regulation on the Use of Digital Signatures (EDS) for Verification of Domain Name Data in the .KZ and .ҚА3 zones

Version: 1.0

Status: Draft

Date: June 1, 2026

1. General Provisions

This Regulation defines the procedures for the registration, use, and administration of domain names in the .KZ and .ҚА3 zones, establishes requirements for Registrars, and forms an integral part of the registration agreement between the Registry and the Registrar.

2. Verification of Registrant Registration Data

Verification of registration data is conducted at the initiative of the domain name registrant and confirms that the registrant's data is accurate and authentic. Upon successful completion of the verification process, the corresponding status is displayed in the Whois system.

The verification process requires the use of an Electronic Digital Signature (EDS). Only registration certificates issued by the National Certification Authority of the Republic of Kazakhstan (NCA RK) are accepted for this purpose.

The Registry performs automatic verification of the correctness of the digital signature, the validity of the certificate, and the consistency of the IIN/BIN identifier type.

2.1. Verification Procedure Initiation:

The verification procedure may be initiated in the following case:

- Upon the registrant's request.

2.2. Requirements for the EDS Certificate Holder

Digital signatures must be generated using certificates issued in the name of:

- An individual;
- The chief executive officer (head) of a legal entity; or
- An employee authorized to sign documents and possessing the appropriate authority (based on an order, authorization letter, or power of attorney).

During verification, the Registry compares the IIN/BIN specified in the request with the IIN/BIN contained within the EDS certificate structure.

2.3. Additional Requirements

When registering or modifying domain names in the .KZ and .ҚА3 domain zones, additional validation criteria apply to the Contact object designated as the Registrant.

Within the Residency Information section:

- The IIN/BIN identifier type must be provided;
- The country value must be set to KZ.

2.4. Additional Statuses Used During Verification:

Status	Description	Action
pendingRegistrantIdentityVerification	Verification has been initiated	Set by the Registry and removed upon completion of verification
registrantIdentityVerified	Verification completed successfully; registration data confirmed	Set upon a positive verification result.
registrantIdentityVerificationFailed	Verification failed; registration data not confirmed	Set upon a negative verification result, indicating the reason for non-compliance

2.5. Resolution of Discrepancies

After the Registrant resolves the cause of non-compliance, the status `registrantIdentityVerificationFailed` is automatically changed by the Registry to `registrantIdentityVerified` within one hour.

3. Registrar Obligations and Responsibilities

3.1. Obligations

The Registrar shall:

- Provide accurate and up-to-date data to the Registry;
- Comply with this Regulation and the Registry's technical requirements.

3.2. Responsibilities

The Registrar is responsible for:

- The accuracy of data submitted to the Registry on behalf of the Registrant;
- Timely notification of the Registrant regarding verification results.

4. Technical Specification

References to the technical standards defining the specifications of this Regulation are provided below:

KazNIC Registry EPP Protocol Update Package (Release 2026-06-01)

- Appendix No. 1. Changes to Contact Object Validation Rules and Structure
- Guide for Integration and Use of Electronic Digital Signatures (EDS) for Verification of Domain Name Data in the .KZ and .KA3 Zones
- DOC-SPEC-REGISTRANT-IDENTITY-CONFIRMATION-V1 Algorithm Specification
- Reference Guide to Tax and Civil Identification Numbers for the Top 10 Countries
- EPP Extension: Contact Extension 1.0
- EPP Extension: KZ Law Extension 2.0
- Cyrillic Character Transliteration Rules (Kazakh Language)

- Cyrillic Character Transliteration Rules (Russian Language)