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Procedures for the management of the SC27 CBEFF RA namespaces

1 Principles

1.1 A flat allocation of the SC 27 namespaces shall be employed, starting from one, for each of the four namespaces (CBEFF BDB format identifiers, CBEFF patron format identifiers, security block format identifiers and CBEFF biometric product codes).

NOTE – Whilst CBEFF BDB format identifiers can start from zero, the other three namespaces (which are optional in a BIR) can only start from one in order to allow patron formats to use zero to encode the abstract value NO VALUE AVAILABLE, should they wish. For simplicity and consistency, SC 27 allocations will start at one for all four namespaces.

1.2 One or more values shall be allocated by the SC 27 Secretariat from time-to-time.

2 Actions by the Secretariat

2.1 Allocations shall be recorded by the SC 27 Secretariat in an SC 27 Standing Document.

2.2 All allocations shall be registered with the CBEFF Part 2 Registration Authority, by the SC 27 Secretariat, at the time the FDIS ballot (or an FDAM ballot) is passed (see also 3.2), subject to a final confirmation by the Editor of the Standard that the information is correct.

3 Requirements on Working Groups

3.1 Working Groups/Editors requiring an allocation shall liaise with the SC 27 Secretariat to determine the next available allocation, and shall approve a Resolution for the allocation when **Resolving** the registration of FCD or FPDAM text that requires such an allocation.

NOTE – FDIS and FDAM text should contain the statement that the format "has been registered", not the statement that it "will be registered". FCD and FPDAM text can optionally contain the same statement.

3.2 The Working Group Resolution for an allocation shall specify the namespace requested (CBEFF BDB format identifiers, CBEFF patron format identifiers, security block identifiers or CBEFF biometric product codes), and shall specify the numerical value in decimal (and as a 16-bit hexadecimal number), together (optionally) with the short-name to be used for the allocation.

NOTE – Optional short-names can be of any length, but are required to start with a lower case letter and to contain only letters, digits, and hyphens. Short-names are **not** required to be distinct between different registrations, but, of course, often will be.

3.3 Working Groups are required to include, in the Resolution for an allocation, the necessary registration information (see also 2.2), in the form required by the CBEFF Registration Authority (see ISO/IEC 19785-2 CBEFF Part 2 clause 10).