

Reference Tables	
Summary	
ID	CR04
Initiative	ECRIS
Short description	The common reference tables define lists of values, definitions and detailed content that are common for all Member States. Information elements described in the ECRIS' domain model are codified and only allow using one of values, predefined in a list.
Owner	DG Justice
Contact	JUST-CRIMINAL-RECORD@ec.europa.eu
Type	Framework
Sub-Type	Specification
Context	Cross-border, Cross-sector
Base Registry type	People, Business (criminal records)
Operating model	The information for such standardised elements is transmitted by the sending Member State using a technical code so that the receiving Member State's ECRIS software can automatically transcode the information, reducing the need for translation or transliteration.
IPR	Not Available/Not Found
Status	Operational
More details	
Aggregated business need	ABN – 1 Need for common understanding of data entities ABN – 9 Need for controlled vocabularies
Functionalities	<p>The information for such standardised elements is transmitted by the sending Member State using a technical code so that the receiving Member State's ECRIS software can automatically transcode the information, reducing the need for translation or transliteration.</p> <p>Concretely, the following definitions for common reference tables are provided:</p> <ul style="list-style-type: none"> - Central Authorities: table defining the official central authorities of the Member States. - Languages: table defining the official languages of the Member States. - Countries: table defining all countries based on the ISO 3166-1 standard (using the 2-letter code and 3-digit numeric representation). - Currencies: table defining all national currencies based on the ISO 4217 standard. - Country Subdivisions: table defining the country subdivisions (i.e. provinces, counties, districts, etc.) of the Member States, based on the ISO 3166-2 standard. - Cities: table defining the biggest cities in the 27 Member States. - Offence Categories: table providing the categories of offences as defined in Annex A of the Council Decision 2009/316/JHA. - Offence Level Of Participation: table providing the categories for the level of participation in the offence as defined in the parameters in Annex A of the Council Decision 2009/316/JHA.

	<ul style="list-style-type: none"> - Offence Levels Of Completion: table providing the categories for the level of completion of the offence as defined in the parameters in Annex A of the Council Decision 2009/316/JHA. - Sanction Categories: table providing the categories of the sanctions as defined in Annex B of the Council Decision 2009/316/JHA. - Sanction Types Of Suspension: table providing the categories for the type of suspension of the sanction as defined in the parameters in Annex B of the Council Decision 2009/316/JHA. - Sanction Natures: table providing the categories for the type of the sanction (i.e. penalty or measure) as defined in the parameters in Annex B of the Council Decision 2009/316/JHA. - Sanction Alternative Types: table providing the types of alternative sanctions as defined in the parameters in Annex B of the Council Decision 2009/316/JHA. - Request Purpose Categories: table providing the common categories of purposes of requests as defined in the “Business Analysis” document. - Identification Document Categories: table providing the common categories of identification documents used in the Member States, as defined in the “Business Analysis” document. - Decision Change Types: table providing the types of changes that can affect a conviction as a whole or one of the sanctions within the conviction, as defined by the parameters in Annex B of the Council Decision 2009/316/JHA. - Request Responses: table providing the possible types of responses that can be sent for requests Please note that it contains values for positive (i.e. the request could be processed) and negative responses (i.e. the request denial and request problem messages defined in the “Business Analysis” document). - Notification Responses: table providing the possible types of responses that can be sent for notifications Please note that it contains values for positive (i.e. the notification receipt) and negative responses (i.e. the notification problem message defined in the “Business Analysis” document). - Request Additional Info Responses: table providing the possible types of responses that can be sent for the request for additional identification information Please note that it contains values for positive (i.e. the additional info available) and negative responses (i.e. the additional info is Not Found). - Functional Errors: table providing the list of functional error codes that can possibly occur during the functional validation of the ECRIS messages. - Faults: table providing the list of the supported SOAP fault codes with their descriptions. - Sanction To Sanctions Relationship Types: table providing the list of the supported relationship types for the sanction-to-sanction relations (i.e. the “Sanction To Sanctions Relationship Type” definition). - Requesting Authority Types: table providing the list of supported types for requesting authorities.
Design Architecture	<ul style="list-style-type: none"> - The following basic rules must be applied to all reference tables:

- Each entry in a reference table contains a unique technical identification code as well as “valid from” and “valid to” dates.
- The technical identification code is always unique within the reference table and can never be reused for defining new entries in the table. Please note that these technical identifiers are structured and in particular contain 2 digits (i.e. a “-00-” part) that can be used for versioning each record, thus allowing to reuse the same functional/business code with a different or modified meaning by inserting a new record in the common reference table and incrementing this 2-digit part of the technical identifier. This is based on the NJR experience and proved helpful also in particular when ISO codes are modified and reused.
- If a value within a reference table becomes obsolete, the “valid to” date of the entry is modified so as to indicate the date after which this reference value is to be deemed as obsolete. Please note here that a value is deemed as obsolete depending on the context in which it is used. As an example, a notification sent in 2012 indicating an old currency such as “Belgian Francs” can be correct and must not be discarded if the conviction was handed down when this currency was still in use (before 2002). In the same way, if the currency “Belgian Francs” is indicated in a conviction handed down in 2006, it is to be considered as an error.
- An entry in a reference table cannot be modified or deleted (at the exception of the “valid to” date that can be modified as explained above). If a change needs to be performed in one reference value, then the existing value is to be marked as obsolete using the appropriate “valid to” date and a new entry with a different technical identification code is to be added for defining the new value.

Example:

Sanction Technical Identifier	Sanction Category	Category Open	Valid From	Valid To	Name	Language Code	bg_BG	cs_CZ
S-00-001000	1000	TRUE	2012-01-01	2999-12-31	Deprivation of freedom	en	Лишаване от свобода	Odnětí svobody
S-00-001001	1001		2012-01-01	2999-12-31	Imprisonment	en	Лишаване от свобода	Trest odnětí svobody
S-00-001002	1002		2012-01-01	2999-12-31	Life Imprisonment	en	Доживотен затвор	Trest odnětí svobody na doživotí
S-00-002000	2000	TRUE	2012-01-01	2999-12-31	Restriction of personal freedom	en	Ограничаване на личната свобода	Omezení osobní svobody
S-00-002001	2001		2012-01-01	2999-12-31	Prohibition from frequenting some places	en	Забрана за посещаване на определени места	Zákaz vstupu na určitá místa
S-00-002002	2002		2012-01-01	2999-12-31	Restriction to travel abroad	en	Забрана за пътуване в чужбина	Omezení cestování do zahraničí
S-00-002003	2003		2012-01-01	2999-12-31	Prohibition to stay in some places	en	Забрана за престой на определени места	Zákaz zdržování se na určitých místech
S-00-002004	2004		2012-01-01	2999-12-31	Prohibition from entry to a mass event	en	Забрана за участие в масови събирания	Zákaz vstupu na veřejnou akci
S-00-002005	2005		2012-01-01	2999-12-31	Prohibition to enter in contact with certain persons through whatever means	en	Забрана за установяване на контакт с определени лица по какъвто и да е начин	Zákaz vstupovat jakýmkoliv způsobem do kontaktu s určitými osobami
S-00-002006	2006		2012-01-01	2999-12-31	Placement under electronic surveillance	en	Поставяне под електронно наблюдение	Uložení elektronického dozoru
S-00-002007	2007		2012-01-01	2999-12-31	Obligation to report at specified times to a specific authority	en	Задължение за отчитане в определени часове пред определен орган	Povinnost hlásit se v určené době určenému orgánu
S-00-002008	2008		2012-01-01	2999-12-31	Obligation to stay/reside in a certain place	en	Задължение за пребиваване на определено място	Povinnost zdržovat se / pobývat na určitém místě
S-00-002009	2009		2012-01-01	2999-12-31	Obligation to be at the place of residence on the set time	en	Задължение за присъствие в местото, в което се пребивава, в определено време	Povinnost nacházet se v určenou dobu v místě bydliště
S-00-002010	2010		2012-01-01	2999-12-31	Obligation to comply with the probation measures ordered by the court, including the obligation to remain under supervision	en	Задължение за спазване на наложените от съда пробацонни мерки, включително задължението за оставане под надзор	Povinnost dodržovat probační opatření nařízená soudem včetně povinnosti zůstat pod dohledem

Technologies	MS Excel, XSD, XML
Specifications	ISO 3166-1 standard (Click Here) ISO 3166-2 standard (Click Here) ISO 4217 standard (Click Here)
Management	Not Available/Not Found
Governance	ECRIS's governance model applies to all ECRIS's solutions. The chart below represents the organisational model:

	<pre>graph TD; CWCPC[Council Working Party COPEN Cooperation in Criminal Matter] --> ECEG[European Commission ECRIS Expert Group]; ECEG --> ECJEG[European Commission ECRIS Judicial Expert Group]; ECEG --> ECTEG[European Commission ECRIS Technical Expert Group]; ECJEG --> DGJPC[DG JUSTICE Project Steering Committee*]; ECTEG --> DGJPC; DGJPC --> DGJPCMB[DG JUSTICE Project Change Management Board]; DGJPC --> DGJPTAB[DG JUSTICE Project Test Advisory Board];</pre>
Sustainability	Not Available/Not Found
Documentation	Click Here: 01 Click Here: 02 ECRIS-BA-Common_Reference_Tables-1.09c 141215.xls (can be provided by contact upon request).
ADMS	Not Available/Not Found
Current Users	26 Member Sates
EIRA	
View	Semantic View
Building Block	Controlled Vocabulary
Reusability	
Landscape	

Criteria

