

BlueBRIDGE - Task #10041

Project WP # 641 (Closed): WP5 - Supporting Blue Assessment: VREs Development [Months: 1-30]

Project Task # 642 (Closed): T5.1 Stock Assessment VRE [Months: 1-30]

Project Activity # 1674 (Closed): VRE Stock Assessment Workplan

VRE # 6098 (Released): RDB for Fisheries Data Management (WECAFC)

Task # 9987 (Closed): Regional Data Collection and Validation System implementation

Task # 9988 (Closed): Regional Data Collection and Validation Service implementation

DSD/SDMX handling and constraint rule management functionality

Oct 25, 2017 10:40 AM - Dimitris Katris

Status:	Closed	Start date:	Oct 25, 2017
Priority:	Normal	Due date:	Dec 31, 2017
Assignee:	Konstantinos Apostolopoulos	% Done:	100%
Category:		Estimated time:	0.00 hour
Sprint:	WP05		
Infrastructure:	Development		
Description			
<p>The regional data collection service should be able to handle dsds and extract the available dimensions/attributes/measurements through them. Furthermore any constrains defined in the dsds should be extracted as a constraint rule. The service should be able to provide additional constraints that can not be defined by the sdmx schema.</p> <p>The available dimensions/attributes/measurements as well as the constraints that apply to them should be exposed by the regional data collection service.</p> <p>A first version that lists the available dimensions/attributes/measurements as well as a subset of the available constraints should soon be available.</p>			

History

#1 - Nov 20, 2017 06:01 PM - Konstantinos Apostolopoulos

- Status changed from New to In Progress

Upon a data model definition request, the available dimensions/attributes/measurements are extracted from the DSD, along with the respective codelists

The administrator is able to define new constraints of various types, through the administration portal. The support for constraint types is going to be extended.

The extraction of inherent constraints in the DSD is going to be implemented in the next few days.

#2 - Nov 20, 2017 06:02 PM - Konstantinos Apostolopoulos

- % Done changed from 0 to 50

#3 - Nov 20, 2017 06:02 PM - Konstantinos Apostolopoulos

- % Done changed from 50 to 40

#4 - Nov 28, 2017 09:48 AM - Konstantinos Apostolopoulos

Implemented automatic extraction of inherent constraints from DSD upon data model import

#5 - Feb 21, 2018 09:57 AM - Konstantinos Apostolopoulos

- % Done changed from 40 to 100

- Status changed from In Progress to Closed

Added automatic generation of no duplicates constraint for dimensions.