

Control messages regarding data quality														
Summary														
ID	CA01													
Initiative	EUCARIS													
Short description	Procedure to ensure data quality using an indicator in the messages for incorrect information.													
Owner	DG HOME, DG MOVE, DG ENTR, DG CONNECT													
Contact	EUCARIS Secretariat <a href="mailto:secretariat@eucaris.net">secretariat@eucaris.net</a>													
Type	Framework													
Sub-Type	Strategy													
Context	Cross-border													
Base Registry type	Vehicle													
Operating model	Include the procedure within XML messages in order to manage incorrect information													
IPR	Not Available/Not Found													
Status	Operational													
More details														
Aggregated business need	Not Applicable													
Functionalities	Procedure to ensure data quality using an indicator in the messages for incorrect information.													
Design/Architecture	<p>A message (VehOwnerHolderReplyMessages) contains the following elements:</p> <p>VehOwnerHolderReplyMessageCode VehOwnerHolderReplyMessageDesc. VehOwnerHolderReplyMessageVariable</p> <p>The following messages are available. One or more messages can be used for explanation. VehOwnerHolderReplyMessageVariable might be used for giving additional details.</p> <table><tr><th>VehOwnerHolderReplyMessageCode</th><th>VehOwnerHolderReplyMessageDesc</th><th>VehOwnerHolderReplyMessageVariable</th></tr><tr><td>0</td><td>UNKNOWN</td><td></td></tr><tr><td>106</td><td>UNVERIFIED DATA</td><td>&lt; further information&gt;</td></tr><tr><td>509</td><td>FOR FURTHER INFORMATION PLEASE CONTACT</td><td>&lt;phone number&gt;, &lt;e-mail address&gt;</td></tr></table> <p>106 UNVERIFIED DATA &lt; further information&gt;</p> <p>Message 106: Use MessageVariable to give further information about unverified data.</p> <p>There are several possibilities to specify the data:</p> <ol style="list-style-type: none"><li>1. If the whole dataset is unverified, indicate “complete dataset” in MessageVariable</li><li>2. If one node (or a few nodes) is/are unverified, indicate “node &lt;nodename&gt; (, &lt;nodename&gt;, ,,,,) in MessageVariable. Nodenames as text, without XML tags.</li></ol>		VehOwnerHolderReplyMessageCode	VehOwnerHolderReplyMessageDesc	VehOwnerHolderReplyMessageVariable	0	UNKNOWN		106	UNVERIFIED DATA	< further information>	509	FOR FURTHER INFORMATION PLEASE CONTACT	<phone number>, <e-mail address>
VehOwnerHolderReplyMessageCode	VehOwnerHolderReplyMessageDesc	VehOwnerHolderReplyMessageVariable												
0	UNKNOWN													
106	UNVERIFIED DATA	< further information>												
509	FOR FURTHER INFORMATION PLEASE CONTACT	<phone number>, <e-mail address>												

	<p>3. If one element (or a few elements) is/are unverified, indicate “element &lt;element name&gt; (, &lt;element name&gt;,...) in MessageVariable. Element names as text, without XML tags.</p> <p>4. It is possible to use MessageCode 106 more than once to state all unverified data.</p>
<b>Technologies</b>	Not Available/Not Found
<b>Specifications</b>	XML
<b>Management</b>	Not Available/Not Found
<b>Governance</b>	<p>EUCARIS / Manager Operations</p> <p>EUCARIS / Secretary</p> <p>EUCARIS / Acting Chairman Representatives of the registration authorities in the Member States who represent the specific Member State in the EUCARIS Participants' Board. Ultimately the Member States decide on the funding and functionality to be developed.</p>
<b>Sustainability</b>	Not Available/Not Found
<b>Documentation</b>	EUCARIS XML Message Specification Cross-Border Exchange
<b>ADMS</b>	Not Available/Not Found
<b>Current Users</b>	35 participants have implemented EUCARIS. 112 centres across participants need to derive vehicle brand, model and other attributes from the vehicle information number. In 2009 6.6 million enquiries were created with only 18 participants
<b>EIRA</b>	
<b>View</b>	Technical View - Application
<b>Building Block</b>	Data Validation Service
<b>Reusability</b>	
<b>Landscape</b>	

## Criteria



IPR and licenses



Legal



Suitability of documentation



Maturity



Extensibility



Scalability



Designed for re-use



Planned re-use or extension to other domains



Maintenance and support



Use of standards



Actual Reuse



Language and location suitability



Granularity



Impacts



Testability

