Deprecation of Obsolete Formats

JANUARY 25, 2021

Jens Dossé
Head of Smart Data Solutions Section/OECD
Co-Chair SDMX-TWG, Lead TF3
Deprecation?

- “discouragement of use of some terminology, feature, design, or practice, typically because it has been superseded or is no longer considered efficient or safe, without completely removing it or prohibiting its use.”

1) Wikipedia
Deluge of message formats

- GESMES/TS Edifact 1.0
- Compact (time-series) 1.0
- Generic (time-series) 1.0
- Utility (time-series) 1.0
- Cross-Sectional 1.0

- Generic metadata 2.0
- Structure-specific metadata 2.1
- Structure-specific time-series data 2.1
- **Structure-specific data 2.1**
- Generic time-series data 2.1
- **Generic data 2.1**

- SDMX-CSV data 1.0
- SDMX-JSON data 1.0

- Compact (time-series) 2.0
- Generic (time-series) 2.0
- Utility (time-series) 2.0
- **Cross-Sectional 2.0**
- Generic metadata 2.0
## Usage survey results 2019

<table>
<thead>
<tr>
<th>Status</th>
<th>Planned</th>
<th>Pilot</th>
<th>Production</th>
<th>SDMX variant</th>
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Housekeeping of formats

- Registry interface messages
- SOAP query messages

GESMES/TS Edifact 1.0
Compact (time-series) 1.0
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Cross-sectional 1.0

SDMX-CSV data 1.0
SDMX-JSON data 1.0

Structure-specific metadata 2.1
Generic metadata 2.1
Structure-specific time-series data 2.1

Structure-specific data 2.1
Generic time-series data 2.1

Generic data 2.1

2005
Cross-sectional 2.0
Generic metadata 2.0

2021
Housekeeping of formats

- Registry interface messages
- SOAP query messages

GESMES/TS Edifact 1.0
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Cross-sectional 1.0

2005

SDMX-CSV data 1.0
SDMX-JSON data 1.0

Structure-specific data 2.1
Generic time-series data 2.1

2021

SDMX-JSON metadata 1.0
SDMX-JSON data 2.0
SDMX-CSV data 2.0
SDMX-JSON metadata 1.0

“Big data” 3.1?

Generic metadata 3.0
Structure-specific data 3.0

Generic metadata 2.1
Structure-specific metadata 2.1
Structure-specific time-series data 2.1

Generic data 2.1
SDMX-CSV data 2.0
SDMX-JSON data 2.0

Compact (time-series) 2.0
Generic (time-series) 2.0
Utility (time-series) 2.0

Cross-sectional 2.0
Generic metadata 2.0
Thank you.