

Multi language support in S-
100 FC/PC

Virtual lunch/dinner/midnight discussions

- Canadian proposal was to create ‘super catalogues’ using substitution function. Proposal was considered too complex and with challenges in creation of translations, distribution and size of catalogue files.
- Other options recommended by stakeholders were translation files or multiple FC/PC with one language per instance;

Translation files	Multiple FC/PC
<p>Would be support files to the catalogues. Require some minor changes to exchange set model to allow them to be support files to catalogues. Contains element ID and translation in declared language. Can be implemented in stages (e.g FC first, PC later) and integrated into GI Registry over time.</p>	<p>Would be <u>full duplications</u> of FC/PC in different languages. Would require some changes to exchange set model and FC/PC model. Can be implemented in stages (e.g FC first, PC later) Probably possible to do integration with GI Registry over time.</p>

Virtual lunch/dinner/midnight discussions

- Discussion concluded that options with translation files is a more flexible approach in the long term that allows a general solution to be added to S-100 Ed 5 and then improved with corrections and clarifications as required.
- Only elements to be translated would be included in the files and there no need to duplicate structure (less things that can go wrong).
- Solution is simple enough that the concept can be sufficiently described within a 4-6 weeks period.

Conclusion

- Canada is prepared to fund the development of translation file schema and a new S-100 part that outlines how Multi Language Functionality of S-100 XML resources works using translation files for Edition 5.0.0 of S-100.