

A means to embrace and map together data standards

Keywords: Code Lists, Data Standards, Reference data, Mapping tools, International Aid Initiative.

David Mitton (davidmitton@liberata.com) <http://www.listpoint.co.uk>

I would like to propose Listpoint as a key enabler of Open Data for use by Open Data developers.

We intend to showcase how Listpoint saved a development team months of work by mapping diverse International Aid codes together as part of an ongoing exercise to surface where aid money is spent. As part of the mapping exercise the IATI code lists were validated, at which point a number of duplicates and errors were found. Other code lists from the IATI site were revised using more relevant sources with higher provenance. In addition we will provide further examples of where we feel Listpoint could add value to other Open Data and create opportunities for the developer community to enhance their results.

Listpoint is a unique service that helps developers make sense of the unstructured data sets that exist. By managing the underlying reference data, in the shape of code lists, it will deliver a wider range of more accurate results and help accelerate tangible outcomes from across the whole Open Data community. Listpoint overcomes the need to find and agree a top down data standard, an issue that continues to impact every industry as it will with Open Data e.g. Financial Services, Legal Entity Identifier, Product Codes, Common Reporting (COREP), etc. Listpoint provides the means to manage all code lists in a single place, then validate and map them together. Developers can then use this 'translation layer' as a means to surface a single version of the truth across all differing standards.

With over 4,000 existing 'Open' code lists, including many Government data standards, and the means to load, validate and collaborate around others, Listpoint has the potential to help the Open Data community make sense of the diversity of Open Government Data immediately.