The DBpedia Wayback Machine [*]

Javier D. Fernández
Vienna University of
Economics and Business,
Vienna, Austria
javier.fernandez@wu.ac.at

Patrik Schneider
Vienna University of
Economics and Business,
Vienna, Austria
patrik.schneider@wu.ac.at

Jürgen Umbrich
Vienna University of
Economics and Business,
Vienna, Austria
juergen.umbrich@wu.ac.at

ABSTRACT

DBpedia is one of the biggest and most important focal point
of the Linked Open Data movement. However, in spite of its
multiple services, it lacks a wayback mechanism to retrieve
historical versions of resources at a given timestamp in the
past, thus preventing systems to work on the full history
of RDF documents. In this paper, we present a framework
that serves this mechanism and is publicly offered through
a Web UI and a RESTful API, following the Linked Open
Data principles.