DDI Registry upgrades and new HTTP based resolution

Dan Smith∗1

1Colectica – United States

Abstract

The DDI Registry is a service run by the DDI Alliance that supports the registration and resolution of DDI agency ids. Agency ids are used in the creation of a DDI URN, and provide a unique namespace for all organizations using the DDI standards. Since 2013 the DDI Registry has supported agency registration and DNS SRV based agency id resolution. There are many environments where DNS resolution services can not be accessed, such as from within a browser using javascript. This presentation will outline the new HTTP based resolution feature of the DDI Registry for agency id service resolution. It will describe the service location options for resolution, give an overview of the new agency service discovery document, and provide a demonstration of the DDI URN to website resolution for web browser users.