 Hcard Interoperability Demo

The following table contains content controls (structured document tags) that are bound to Hcard elements in a custom XML part that contains XHTML markup. The XHTML may contain semantics that conform to the Hcard microformat, and if so the appropriate elements will be mapped to the content controls.

By renaming this document to .ZIP and opening it with a ZIP utility (or the built-in compressed folders support in Windows), you can view the markup that enables this interoperability:

This document is a demonstration only, and does not include support for multiple instances of the same Hcard element or other variations. The intent here is to show the basic architectural concepts that allow an Open XML document to contain XML parts that conform to custom (i.e., non-OOXML) schemas.

|  |  |  |
| --- | --- | --- |
| Description: | Hcard attribute/identifer: | Bound content control: |
| First name | Class=”given-name” | Doug |
| Last name | Class=”family-name” | Mahugh |
| Email | Class=”email” | dmahugh@microsoft.com |
| Street address | Class=”street-address” | One Microsoft Way |
| City | Class=”locality” | Redmond |
| State | Class=”region” | WA |
| Postal code | Class=”postal code” | 98052 |
| Phone# | Class=”tel”/class=”value” | +1-425-882-8080 |