**UPS**

**Universal Proxy Service**

**Abstract**

A RESTful API that can be used by developers to simulate web page delays and HTTP errors.

**Results**

Delay: http://ups.cloudhub.io/delay?

**Architecture**

- Developer Tools: Mule Anypoint Studio Community 3.5.3 with Maven and Groovy methods
- Source code: www.github.com/hshira
- Service URL: ups.cloudhub.io
- Documentation: intuitups.wikia.com/Intuit_UniversalProxy_Service_API_Wiki

**Impact**

Software and hardware developers now have a comprehensive tool for testing how their devices and applications respond when trying to access a web service; and encounter delays or failure from the web domain. Useful for testing URL redirects and website timings.

**Summary**

Working with Intuit our team was able to deliver a working prototype that can be accessed from any web capable device or application. The current version was created as a proof-of-concept application with opportunities for future development by other UTD teams.