

# IETF88 – SCIM Attribute Attributes Default

Phil Hunt

Nov 8, 2013

# Overview

- Ticket 10 – Returned (was sensitivity)
  - always, never, **default**, request
- Ticket 35 – mutability
  - readOnly, **readWrite**, immutable, writeOnly
- Ticket 47 – indexed
  - **any**, none, eq, co, sw, pr, gt, ge, lt, le, ew
- Note: default in bold

# Resource Attribute Defaults

Attribute	Returned	Mutability	Indexes
id	always	immutable	eq
externalId	default	readWrite	any
meta.resourceType	default	readOnly	eq
meta.created	request	readOnly	eq, gt, lt
meta.lastModified	request	readOnly	eq, gt, lt
meta.location	default	readOnly	eq
version	request	readOnly	any
schemas	default	readWrite	any?

# Singular Attribute Defaults

Attribute	Returned	Mutability	Indexes
userName	default	readWrite	any
name.*	default	readWrite	any
displayName	default	readWrite	any
nickName	default	readWrite	any
profileUrl	default	readWrite	eq, pr
title	default	readWrite	any
userType	default	readWrite	any
preferredLanguage	default	readWrite	any
locale	default	readWrite	any
timezone	default	readWrite	any
active	default	readWrite	eq, pr
password	default	writeOnly	eq, pr

# Multi-Valued Attribute Defaults

Attribute	Returned	Mutability	Indexes
emails	default	readWrite	any
phoneNumbers	default	readWrite	any
ims	default	readWrite	any
photos	default	readWrite	any
addresses.*	default	readWrite	any
groups	default	readWrite	any
entitlements	default	readWrite	any
roles	default	readWrite	any
x509certificates	default	readWrite	any

# Enterprise User Attribute Defaults

Attribute	Returned	Mutability	Indexes
employeeNumber	default	readWrite	any
costCenter	default	readWrite	any
organization	default	readWrite	any
division	default	readWrite	any
department	default	readWrite	any
manager.*	default	readWrite	any

# Group, Serv Prov Attribute Defaults

Attribute	Returned	Mutability	Indexes
displayName	default	readWrite	any
members	default	immutable	any [ eq?]

- All service provider config and resource type attributes are:
  - returned by default
  - readOnly
  - eq indexes only (test for supported)