Weak Keys in Metadata

This is an ad hoc report on weak keys in metadata. The following list of 31 organizations was generated on October 22, 2012.

Quick Summary of Weak Keys in Metadata

	2012-08-17	2012-09-20	2012-10-10	2012-10-22
IdPs:	26	19	15	15
SPs:	65	53	48	40

All but 6 IdPs are currently undergoing certificate migration in metadata. Only 15 of 40 SPs are currently undergoing certificate migration. *Note*: Some entities have **two** distinct weak keys in metadata!

Organization	IdPs	SPs	Comment
Apple Computer, Inc.	1	0	No response; no certificate migration in progress
Arizona State University	1	0	No certificate migration in progress
California State University-San Bernardino	1	0	No response; no certificate migration in progress
Carleton College	1	1	IdP certificate migration in progress
Clemson University	0	1	No certificate migration in progress
EBSCO Information Services	0	1	No certificate migration in progress
Elsevier	0	2	Two certificate migrations in progress; two distinct weak keys per SP
Humboldt State University	1	0	Certificate migration in progress; (*note to self*: contact site admins about redundant strong keys in IdP metadata)
Lawrence Berkeley National Laboratory	1	0	Certificate migration in progress
Microsoft	0	1	No response; certificate migration in progress
NG Web Solutions	0	2	No certificate migration in progress
National Institutes of Health	0	1	Certificate migration in progress

New York University	1	0	Certificate migration in progress
Northern Arizona University	1	3	No response; four certificate migrations in progress
Online Computer Library Center Inc.	0	1	No response; certificate migration in progress; (*note to self*: contact site admins about redundant strong keys in SP metadata)
ProQuest LLC	0	1	No certificate migration in progress
Ramapo College of New Jersey	1	0	No certificate migration in progress
Safari Books Online	0	1	No response; certificate migration in progress
Sonoma State University	1	0	No certificate migration in progress
Symplicity Corporation	0	1	Certificate migration in progress
Trondent Development Corporation	0	1	No certificate migration in progress
University of Alabama at Birmingham	0	1	No certificate migration in progress; two distinct weak keys in a single entity descriptor
University of Alaska Statewide System	1	0	No response; certificate migration in progress
University of California, San Francisco	1	0	Certificate migration in progress
University of California-Los Angeles	0	3	Two certificate migrations in progress
University of California-San Diego	0	2	No certificate migration in progress
University of Findlay	1	0	No certificate migration in progress
University of Pennsylvania	1	0	Certificate migration in progress
University of Virginia	0	6	One certificate migration in progress
University of Washington	1	4	IdP certificate migration in progress; one SP has two distinct weak keys in a single entity descriptor
Washington University in St. Louis	0	6	No response; one certificate migration in progress