

Eclipse IoT monthly report

January 2015



Monthly projects development activity

JAN '15

(color indicates variation compared to previous month)

	Opened bugs	Closed bugs	Code authors	Commits	Posted messages	Senders
californium	1	0	3	29	25	8
concierge	0	0	2	19	0	0
eclipsecada	0	0	1	9	0	0
krikkit	0	0	0	0	0	0
kura	3	6	6	65	17	5
leshan	0	0	0	0	49	11
mihini	0	0	0	0	13	8
moquette	0	0	0	0	0	0
mosquitto	9	15	1	39	47	16
om2m	0	0	0	0	0	0
paho	12	16	3	14	110	26
ponte	0	0	0	0	0	0
smarhome	11	12	9	55	0	0
wakaama	0	0	1	4	2	2
ALL PROJECTS	36	49	26	234	263	76

- Notes:

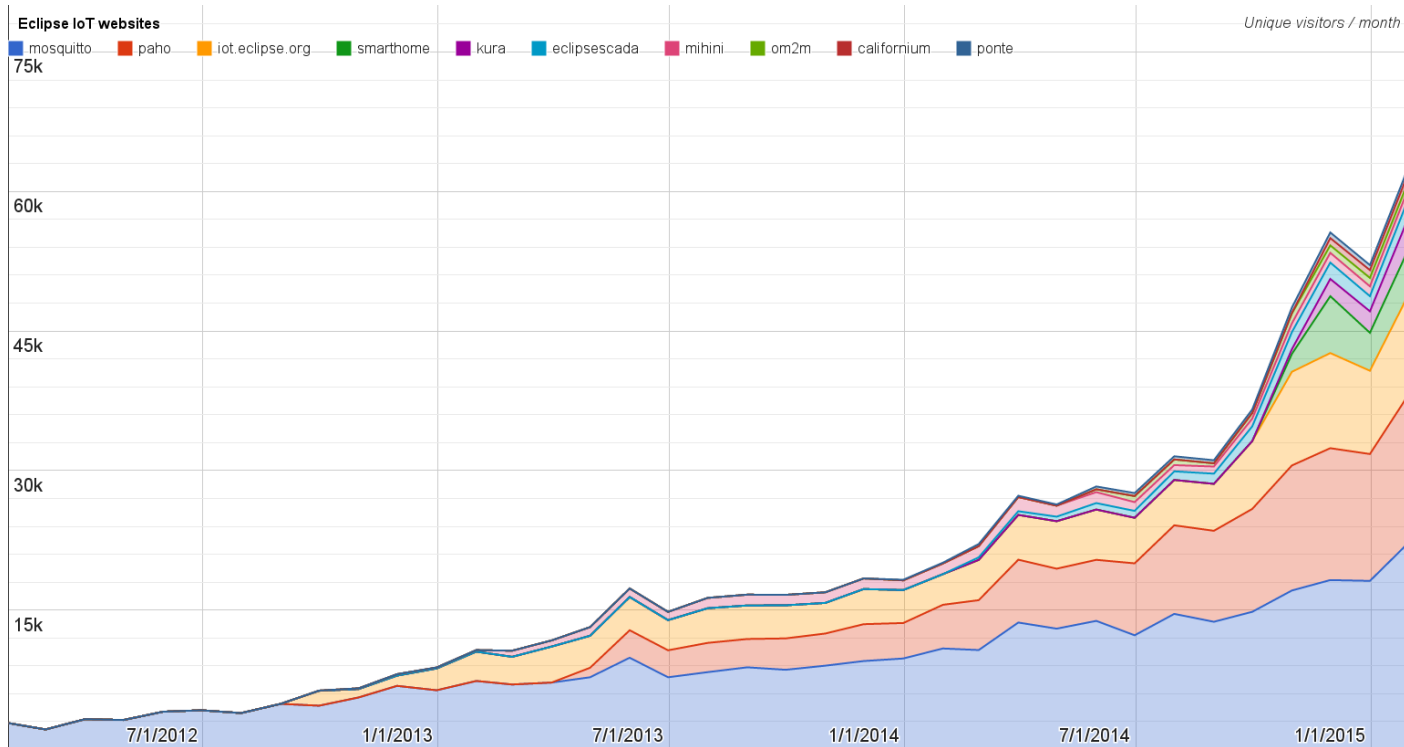
- SmartHome is only using Forums (not tracked)
- Recent traffic increase on Kura forum (not tracked either)
- Leshan mailing list already active although project is stil awaiting provisioning

Yearly projects development activity

FEB '14 - JAN '15 (color indicates variation compared to previous period)

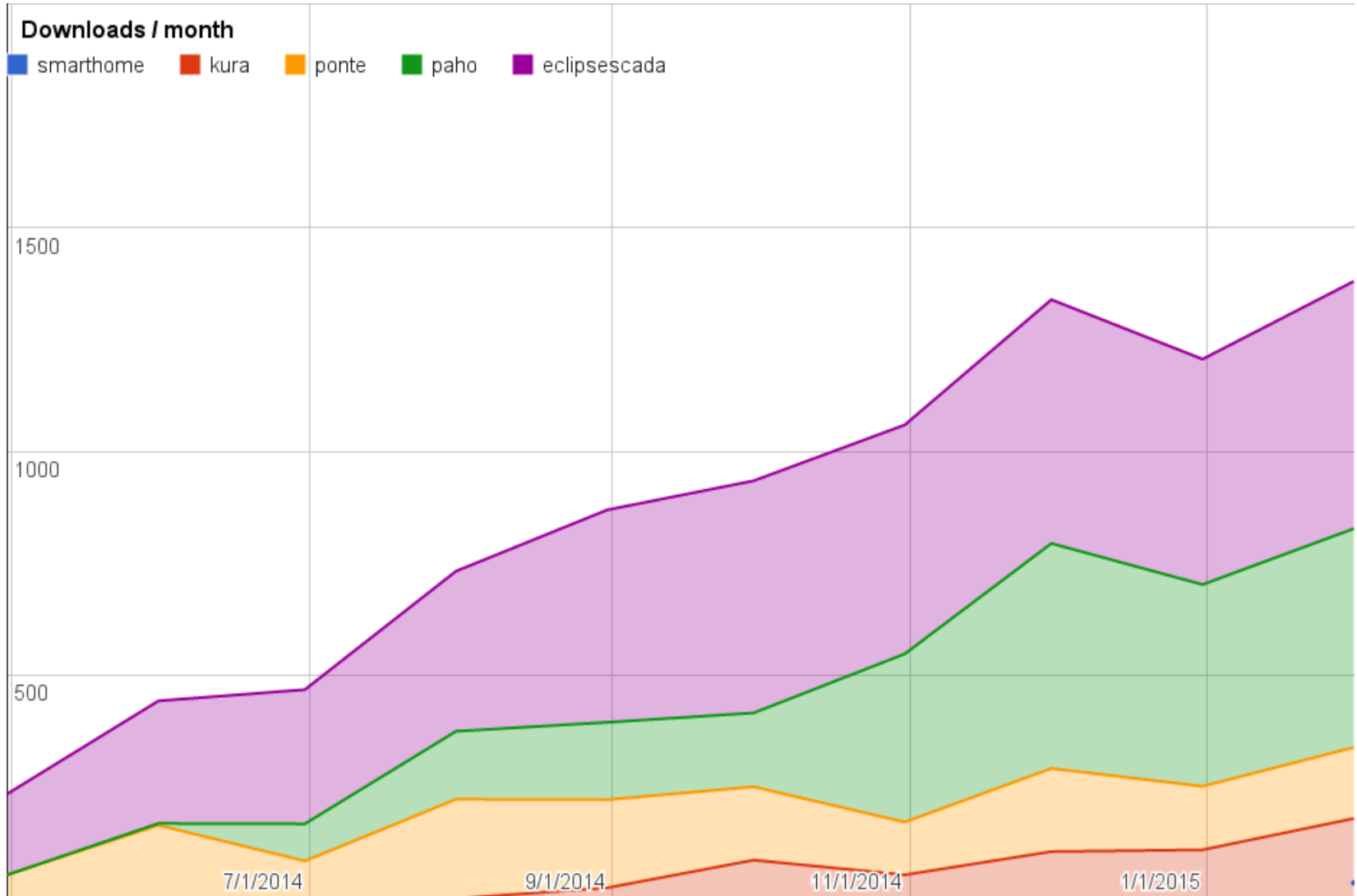
	Opened bugs	Closed bugs	Code authors	Commits	Posted messages	Senders
californium	11	8	15	201	180	21
concierge	36	42	3	233	99	13
eclipsescada	62	37	2	1713	4	3
krikkit	6	4	4	15	26	8
kura	21	20	16	679	216	26
leshan	0	0	0	0	50	12
mihini	1	1	1	1	76	19
moquette	0	0	4	9	0	0
mosquito	47	21	2	523	378	77
om2m	5	3	3	19	64	16
paho	194	177	25	602	1183	130
ponte	1	1	6	30	4	2
smarthome	79	89	26	439	0	0
wakaama	6	1	15	53	33	10
ALL PROJECTS	469	404	122	4517	2313	337

Websites



Number of unique visitors this month	63K
Month-over-month variation	+20.8%
Project with the highest growth this month	Kura (+49%)
Year-over-year variation	+136% (190K → 449K unique visitors)

Downloads



Sandbox servers (MQTT, CoAP, LwM2M)

MQTT (Mosquitto)

- 370 active clients (+20% monthly increase)

CoAP

- 58 unique IP addresses (+7% monthly increase)

LwM2M

- N/A
 - note: sandbox has been moved to leshan.eclipse.org ; metrics collection process needs to be updated