

Opening up prefecture-SLDs under .JP

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ccNSO meeting
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Variation of JP domain names

as of October 1, 2011

Third level (total: 401,587)			
****.AD.JP	JPNIC members and registrars		272
****.AC.JP	Educational institutions		3,523
****.CO.JP	Companies		346,481
****.GO.JP	Governmental organizations		746
****.OR.JP	Judicial persons other than compa	anies	27,633
****.NE.JP	Network services		16,423
****.GR.JP	Groups		7,473
****.ED.JP	Schools		4,673
****.LG.JP	Local governments		1,842
geographic	Entities being in prefectures / core	cities	2,602
Second level (total: 756,983)			
****.JP	Anyone (ASCII labels)		706,004
++++.JP	Anyone (IDN labels)	total	117,965

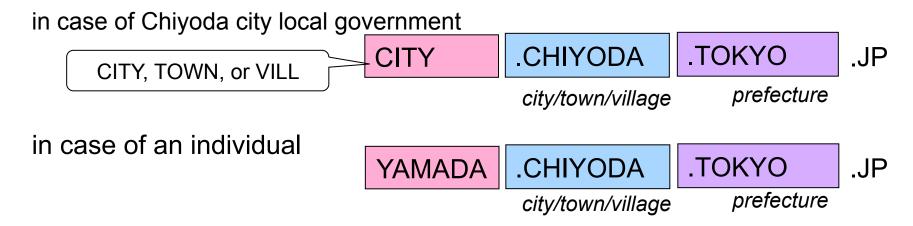
(***:ASCII, ++++:IDN)

<u>1,235,637</u>



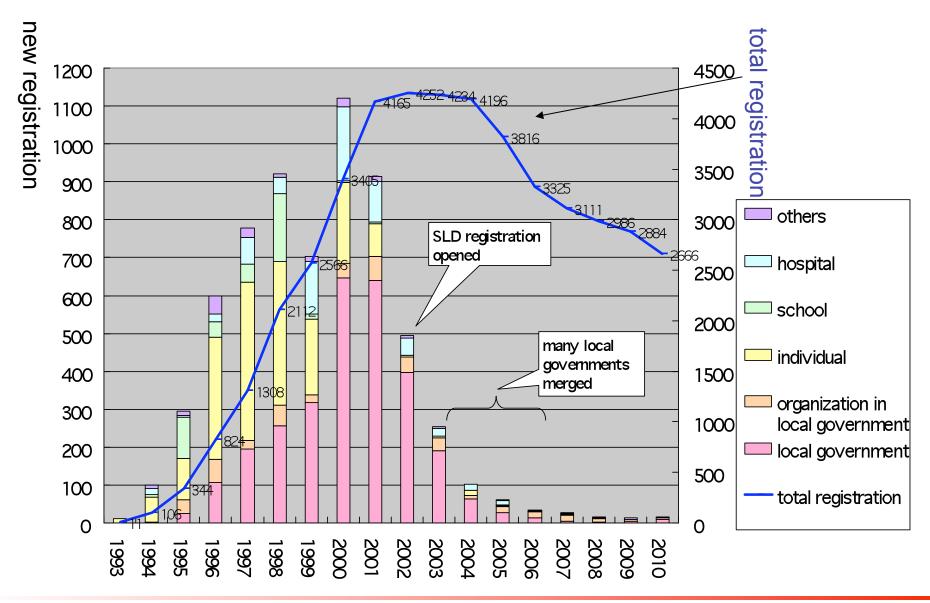
Geographic JP domain names

- SLD
 - prefecture name (47)
 - government-decreed big cities (16)
- 2 types
 - local governments : local governments and their organizations
 - general : individuals, hospitals, companies, ...
- local presence in the geographic area





Number of geographic JP Domain names





Problems of geographic JP domain names

- long (4 labels connected by dots)
- complicated
 - domain name structure is not simple
 - registrant qualification requirements are not simple
- only 1 domain name can be registered by 1 registrant
- local presence
 - registrant must reside in the geographic area



What were heard from the community

- Geographic JP domain name space should be reconstructed to achieve more usability and to be more utilized for (re)vitalization of local community activities
- Re: geographic gTLDs
 - Some big prefectures/cities announced that their names would be applied for new gTLDs
 - .tokyo
 - .osaka
 - .okinawa / .ryukyu
 - But small prefectures/cities would not have their own gTLDs
- Community wants JPRS
 - to create domain name spaces for all the 47 (prefectures) in a neutral and homogeneous manner
 - not to focus on domain name spaces only for big prefectures / cities (as commercial registries may do)



Scheme to resolve the issues

- 1. JPRS established a Working Group consisting of external experts to investigate the issues (May, 2010)
- 2. WG created a set of basic policies to solve the issues
- 3. JPRS picked up basic policies that may need advice from its standing Advisory Committee
- 4. Advisory Committee was tasked to advise on the issues (August, 2010)
- 5. Advisory Committee sent its advices to JPRS (December, 2010)
- 6. WG was revived to adjust the basic policies taking into account the advisory from the Advisory Committee (February, 2011)
- 7. JPRS decided the policies based on the result of WG and Advisory Committee (May, 2011)



Basic policies

- main purpose for reconstruction
 - to (re)vitalize local community activities
 - to make it simpler than current geographic JP domain names
- basic policies
 - registration as 3LD
 - organization or individual can be a registrant
 - local presence not required
 - presence in Japan is still required as in the case with other JP domain space
 - more than 1 domain names can be registered by 1 registrant
 - all the 47 domain name space is managed directly by JPRS
 - no delegation to other organizations



Registration rules (under development)

- sunrise registration
 - trademarks
 - trade names
 - **–** ...
- reserved labels
 - names of organizations/functions relevant to Internet
 - IETF, ICANN, IANA, WHOIS, ...
 - existing 3LD labels in existing geographic domain names
 - **–** ...
- registration according to the traditional rules is ceased
- domain name space created by new rules is called "prefecture type
 JP domain name" rather than using the same name as in the old rules
- extended public communication about the change of the rules
- ...



Q&A