

The Council of European National Top Level Domain Registries

Tim Mertens

Dubai, 8 December 2003



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

CENTR

- An international association of ccTLD Registries like .ir, .de, .pl
- Established as a non-profit organisation in June 1999
- Full Membership is open to organisations managing an ISO 3166-1 country code top-level domain (ccTLD) registry
- Secretariat based in Oxford, UK with offices in Salzburg (Austria) and Brussels (Belgium)
- European focus, but no geographical limits
- Other regional organisations: NATLD, AFTLD, APTLD, LACTLD



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

Members

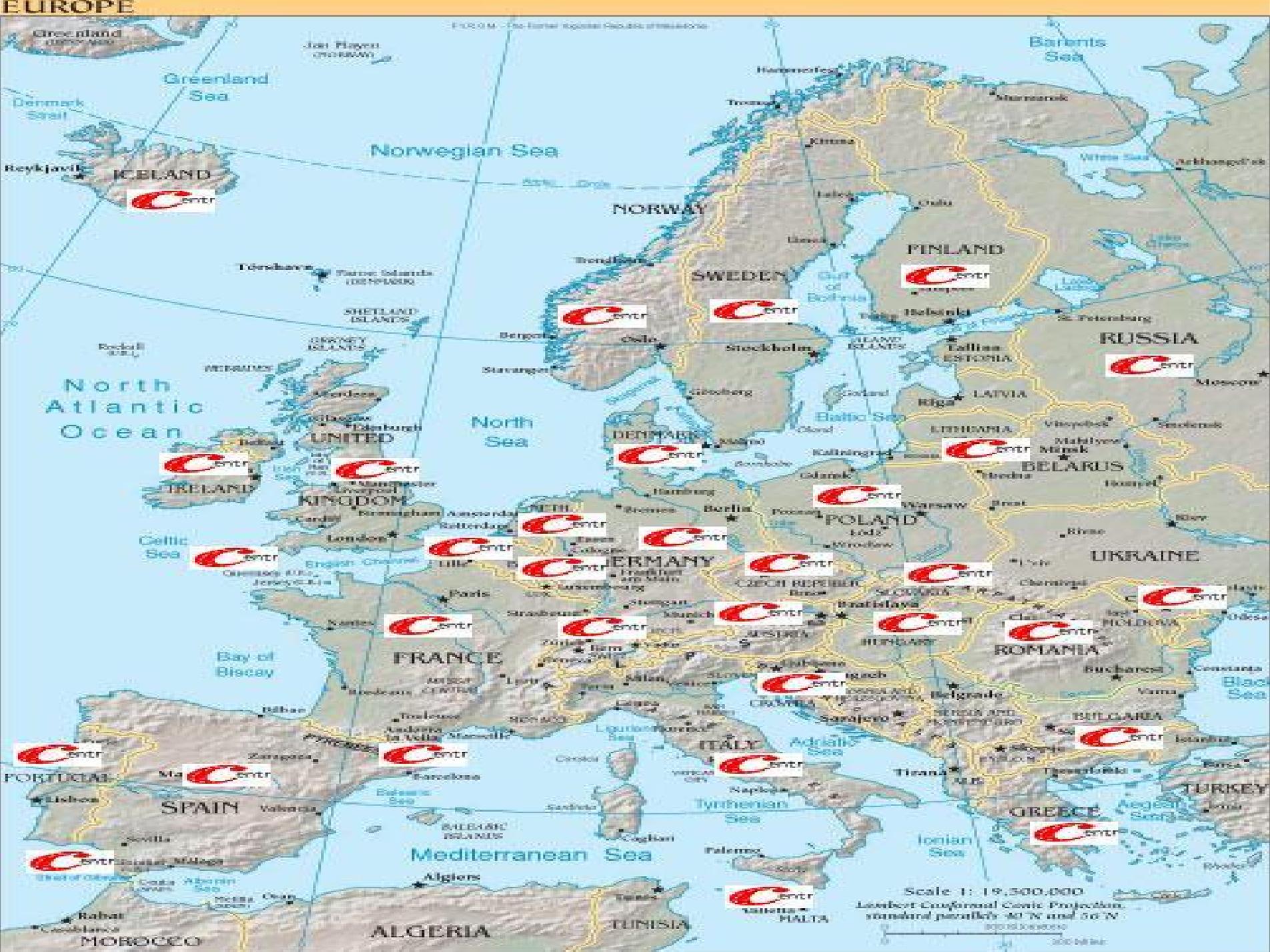
Ascension Island (.ac)
Andorra (.ad)
Armenia (.am)
Austria (.at)
Belgium (.be)
Bulgaria (.bg)
Czech Republic (.cz)
Canada (.ca)
Croatia (.hr)
Cyprus (.cy)
Czech Republic (.cz)
Denmark (.dk)
France (.fr)
Finland (.fi)

Germany (.de)
Gibraltar (.gi)
Greece (.gr)
Guernsey (.gg)
Hungary (.hu)
Iceland (.is)
Iran (.ir)
Ireland (.ie)
Iran (.ir)
Israel (.il)
Italy (.it)
Lithuania (.lt)
Luxembourg (.lu)
Malta (.mt)

Moldova (.md)
Netherlands (.nl)
Norway (.no, .bv, .sj)
Palestine (.ps)
Poland (.pl)
Portugal (.pt)
Romania (.ro)
Russia (.ru)
Slovenia (.si)
Spain (.es)
Sweden (.se)
Switzerland (.ch & .li)
United Kingdom (.uk)



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES



MIDDLE EAST



Cyprus is shown as a self-declared state.
West Bank and Gaza Strip are Israeli-occupied with current status subject to the Israeli-Palestinian Interim Agreement — permanent status to be determined through further negotiations.
Israel proclaimed Jerusalem as its capital in 1980, but the U.S. does not recognize Jerusalem as its capital.
Sovereignty over the Golan Heights is disputed.

Associates and Observers in CENTR

Associates

Afilias - .info
ISOCNZ - .nz
JPRS - .jp
NeuStar - .us
NIC-Mexico - .mx
VeriSign - .com

Observers

European Commission
ICANN ccTLD Liaison
RIPE Chair
RIPE NCC
LACTLD
APTLD



General Assembly

EXCOM

Working Groups
(L&R, Tech)

Adhoc WG
Admin WS

**CENTR
SECRETARIAT**

ccTLD
Community
e.g. AFTLD

COMMUNITY
SURROUNDINGS
e.g. EU/Governments, RIPE,
RIPE-NCC, IETF

ICANN



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

General Assembly - I

- Governing body of CENTR
- Comprised of representatives of the CENTR Members and meets 4 times a year
- Approves membership, determines the budget, discuss policy issues and elects the Executive Committee
- The GA normally reaches decisions by consensus, but more contentious matters can be resolved by voting



General Assembly - II

- 21st CENTR General Assembly - 19-20 February 2004 Salzburg, Austria
- 22nd CENTR General Assembly - 21-22 June 2004 Stockholm, Sweden
- 23rd CENTR General Assembly - 23-24 September 2004 Yerevan, Armenia



Executive Committee

- The Excom is elected by the General Assembly to run the organisation in accordance with the wishes of the CENTR Members.
- It is also the board of the limited company that provides the legal structure for CENTR.
- The Excom is led by a Chairman and comprises a Treasurer responsible for finances, plus three members interested in legal, technical and commercial issues.



Legal & Regulatory WG

- Brings legal subjects to the attention of the GA
- CENTR's framework for a professional exchange of legal knowledge
- Provides members with permanent legal input and advice according to discussions at the GA
- Responds to legal information requests by members



Legal & Regulatory WG

- Legal implications of IDN implementation
- Domain Name Regulation matters
- Competition & Communications Regulations
- Legal analysis of the ICANN Bylaws
- Commenting on the GAC principles



Administrative Work Shop

- CENTR's forum for exchange of information on administrative work and new administrative projects
- Provides a framework for discussions between member's administrative staff on topical administrative issues
- Proposes projects of benefit that can be assisted by the CENTR administrative community
- Prepares detailed administrative reports to the GA
- Presents new and notable administrative work occurring of interest to members



Administrative Work Shop - I

- 36 people from 18 registries participated in the meeting.
- .dk gave an overview on the Danish registration procedures. The registry operates with a special “pin-system”: immediately after registration, the registrant receives a special pin code to activate the domain name. If this is not done within three months, the domain name is deleted.
- .se presented how the liberalisation of their registration rules had been done. To be able to handle all registrations after the liberalisation, NIC-SE installed a new automatic system with an online form for registrars to fill and then send to the registry. The many mistakes made by registrars during the first period in handling this, showed that many registrars had not been appropriately prepared.



Administrative Work Shop - II

- .at, .nl, and .it gave presentations on how their registries are communicating and educating their registrars. Except special email lists and telephone “hotlines”, all registries have to hold special courses for their registrars to keep their knowledge updated.
- DENIC gave a presentation on how far the German registry had deployed ENUM, and Patrik Falström gave an introduction on ENUM-basics. He urged registries to educate governments and local telecommunication communities, as the ccTLD registries are the ones with DNS experience and have a key role to play in ENUM deployment.
- The group received an introduction to DNSSec. It was recommended registries come up to speed as DNSSEC probably will be finalised in late 2003-early 2004 and deployment is likely to start soon.



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

Technical Working Group

- Provides a forum for members to present new technical projects with the possibility of peer review and assistance
- CENTR's forum for open discussion between member's technical staff
- Presents new and notable technical work occurring of interest to members
- Determines projects of benefit that can be assisted by the CENTR technical community
- Provides members with high-level technical reference documents



Technical Working Group - I

IDN Codepoints for European Languages

- This document aims to define a selection of code-points, useful for deploying European languages whilst still constraining permissible code-point selection to a minimal set to reduce problems.
- Each code point is documented with its known applicability, so development of a suitable policy can be made on a language-by-language basis.
- Code-points that are not explicitly permitted by the registry, under this approach, are usually disallowed.
- Language codes in this document utilise ISO 639.2



Technical Working Group - II

IDN Implementation Survey

- Most ISPs will deploy IDNs, with majority opting for local languages only
- There appears to be only a few countries aware of legal requirements to support specific languages
- Only one European country has plans to introduce a complete bundling mechanism in their registration policy.



Technical Working Group - III

Registry Progress on Deploying IDNs

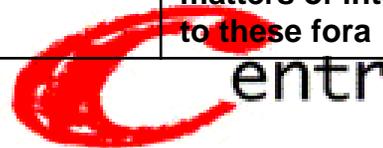
This paper documents known policies, and progress, of members based on responses to the IDN Survey.

IDN Registry Implementation Guide

This guide is designed to provide a reference for some of the key choices registries must make when deciding to implement Internationalised Domain Names in their registries.



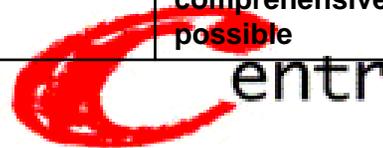
Knowledge and information for members	Platform	Target / Benefit	Time
Defining specific themes of interest for each GA and preparing dedicated „theme papers“	General Assembly Working Groups	To provide members with Information packs /”handbooks” on specific themes (e.g. IDN, WHOIS)	4 GA’s per year
Updating and informing members of ongoing and current issues with regard to CENTR related matters	Monthly round-up	To provide members with targeted, short and concise information about issues of interest	12 times per year
Collecting first hand information of member registries	Member registries	To provide members with information about the functioning of member registries	4 times per year, around each GA
Collecting information of common interest from the membership	By conducting surveys through the mailing lists/web site	To provide members with in-depth information about matters of interest with regard to other member registries	During 2004
Gathering information of technical relevance	IETF meetings RIPE meetings	To provide members with in-depth information about matters of interest with regard to these fora	6 meetings per year



Workplan 2004

COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

External communication and relationships	Platform	Task / Benefit	Time
Keeping stable, reliable and healthy relationship with EU and governmental representatives	European Commission Informal Internet Group General Advisory Committee European Internet Foundation	To obtain valuable information in a timely manner and to ensure that members interests are preserved	At least one meeting hosted by CENTR per year Attending all upcoming meetings of interest
Ensuring dialogue with ICANN and raising awareness of CENTR and CENTR positions within ICANN	ICANN meetings GA's	To provide members with in-depth reports and background information from and about ICANN	3 ICANN meetings in 2004 GA's (when appropriate) I
Establishing and keeping contacts to ccTLD regional organisations, other useful international fora -where appropriate- and to the broader Internet community	ccTLD meetings Regional ccTLD meetings RIPE regional meetings Others (like "ICANN Studienkreis" (CH, AT, DE), ISOC)	To raise the awareness of CENTR -and each member registry- as a leading association of ccTLD registries To provide members with information about developments in other regions and in other entities	3 times per year (at ICANN meetings) Other meetings when appropriate
Pursuing all developments with regard to WSIS	WSIS related meetings (United Nations, ITU)	To ensure first hand information for members and – if necessary – to make fast and comprehensive reaction possible	Probably 2 meetings, focused on Internet related issues



Workplan 2004

COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

Specific tasks for 2004	Platform	Target / Benefit	Time
Updating the A-level survey	Mailing list/web site	To provide members with high level confidential data	Until June 2004
Updating the Legal survey	Mailing list/web site	To provide members with high level information with regard to legal matters	Until May 2004
Conducting surveys by request of members, collecting and summarizing the results	Mailing list/web site	To provide members with fast, reliable and broad information on their request	During 2004
Improving co-operation and information exchange between members and between secretariat and members	Launch of the new web site	To facilitate members access to information, notably news, documents, presentations and surveys	March 2004
Improving public awareness of CENTR through media	Respective media in the country	To ensure – if requested – public attention in the respective member countries	During 2004
Obtaining member/consultant status in the new European Network and Information Security Agency	European Commission European Council European Parliament	To ensure CENTR's active participation in upcoming political and technical regulation to preserve members interests.	Beginning of 2004



Workplan 2004

COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES

Thank you!

tim@centr.org

www.centr.org



COUNCIL OF EUROPEAN NATIONAL TOP-LEVEL DOMAIN REGISTRIES