Internationalized Domain Names in Poland

ICANN, Malaysia 2004.

Andrzej.Bartosiewicz@NASK.pl
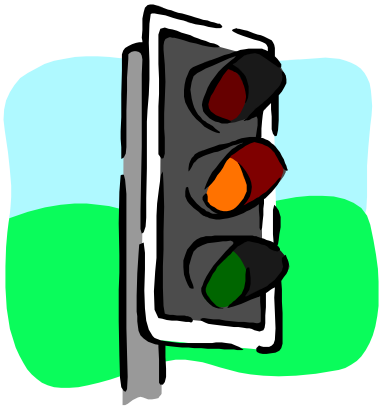
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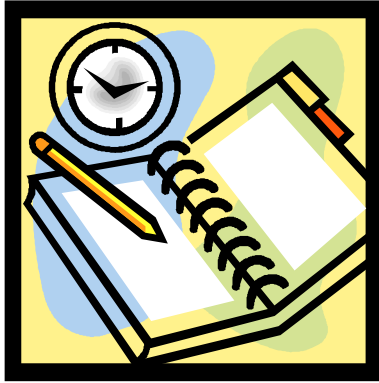
deployment schedule
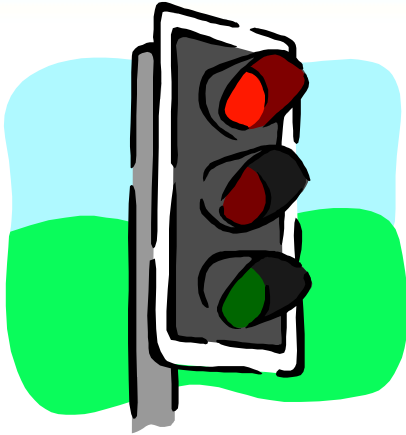
■ **February 2002 – February 2003:**

- Consultations with LIC
- Press conferences, press releases
- Consultations and discussions with European ccTLD Registries
- Preliminary presentations during CENTR Administrative Workshop, CENTR Technical Workshop.
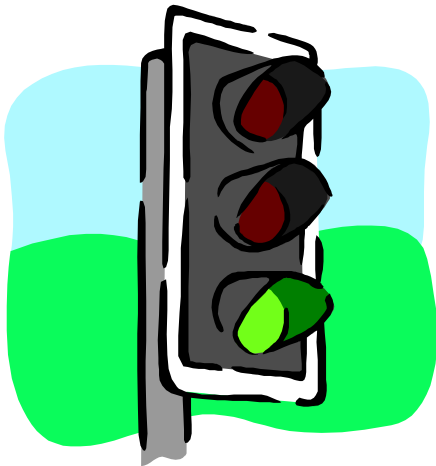
- **March 2003: IETF RFC 3490, 3491 and 3492**

- **August the 11th, 2003: NASK's IETF draft**

NASK

Launch date:

September the 11th, 2003

NASK – the first ccTLD registry in Europe supporting Internationalized Domain Names.

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- **September the 11th, 2003: Polish script (under .pl)**

- **September the 18th, 2003: +Polish script under .com.pl / .net.pl / .edu.pl**

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- **October the 6th, 2003: +Germans characters**

- **October the 20th, 2003: +Latin 1 Supplement and Latin Extended-A**

- **November the 3rd, 2003:
  +Arabic
  +Greek
  +Hebrew**

- **February the 26th, 2004: Cyrillic**

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registration rules

First Come, First Served

registration rules...

- ■ **First Come, First Served method,**
- ■ **No pre-registrations,**
- ■ **No „sunrise" period,**
- ■ **ACE version only for input, output, processing,**
- ■ **NASK accepts only valid ACE strings according to RFC 3490, 3491, 3492,**
- ■ **"xn--" is the only accepted prefix for ACE domain names,**

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registration rules...

- **No special rules for ACE domain names,**
- **A combination of characters from different character sets is not allowed**
- **No variants,**
- **No bundling,**
- **No association with languages –**
  - no "language tags",
- **No changes to internal databases, protocols (EPP), invoicing, procedures, customer care etc.**

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registration rules...

- ■ **„xn—" domain name is the subject of the contract,**
- ■ **Transparency:**
  - ● The IDN registration rules are publicly available as NASK's IETF Internet Draft (draft-bartosiewicz-idn-pltld-07)
  - ● Technical part of Registy-Registrar agreement refers to the IETF documents including RFCs and the NASK's drafts (concerning EPP, IDNs), as the best source of the up-to-date information.
- ■ **No changes to Arbitration Cout's procedures**

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IETF Internet Drafts

Up-to-date:

draft-bartosiewicz-idn-pltld-07

who is

Internationalized Domain Names in Poland

Obiekt Domena:

domena: xn--kozowski-8ob.pl

typ: FIRMOWA

id abonenta: nsk001

serwer nazw: atos.warman.com.pl. [195.187.244.6]

serwer nazw: eomer.warman.nask.pl.

utworzona: 2003.03.21

id Registrara: nask

Abonent:

firma: NAUKOWA I AKADEMICKA SIEĆ KOMPUTEROWA

ulica: UL. WĄWOZOWA 18

miasto: 02-796 WARSZAWA

lokalizacja: PL

identyfikator: nsk001

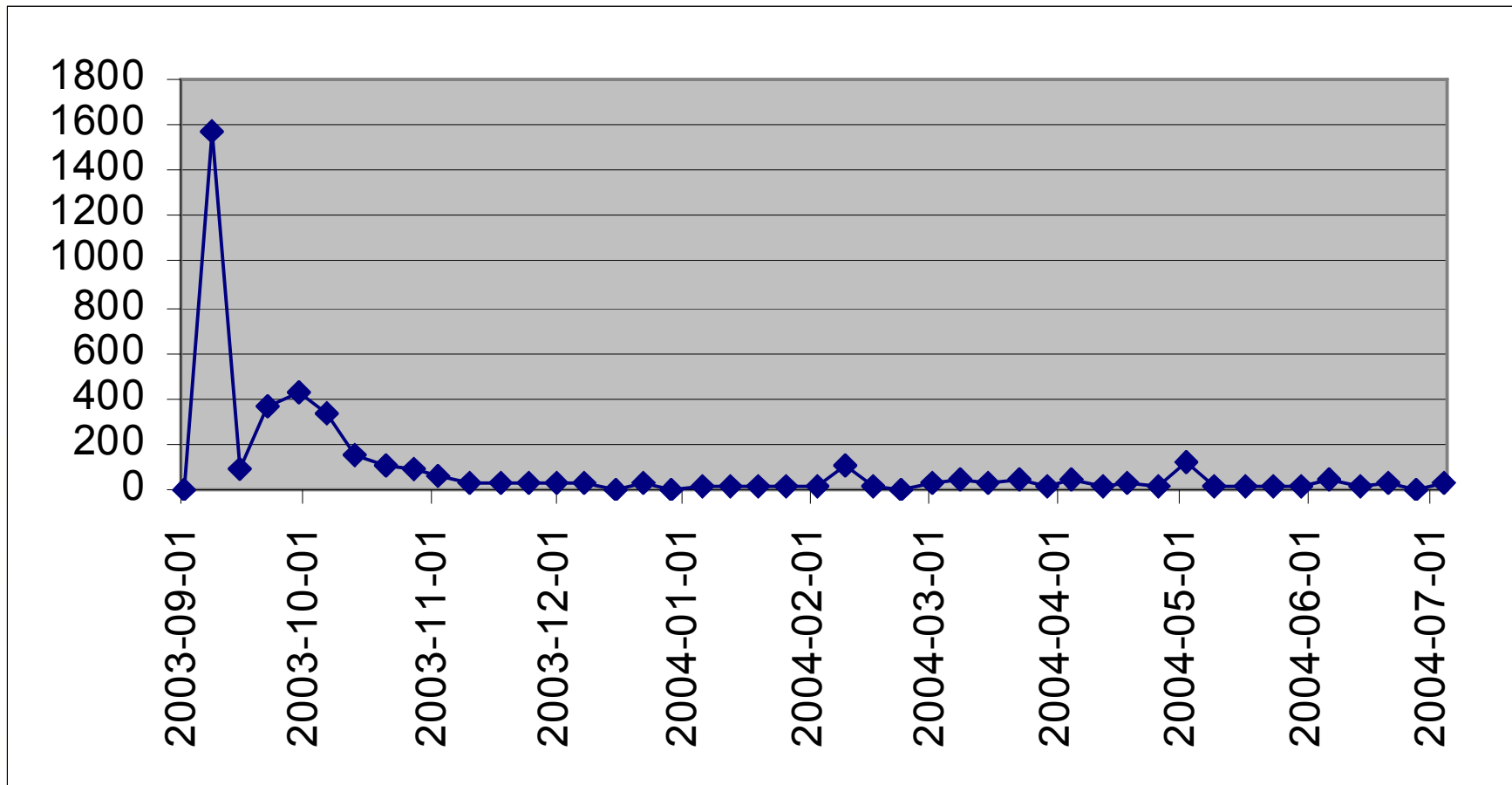id Registrara: nask

statistics

new IDN registrations

new IDN registrations

IDNs
2%

ASCII
98%
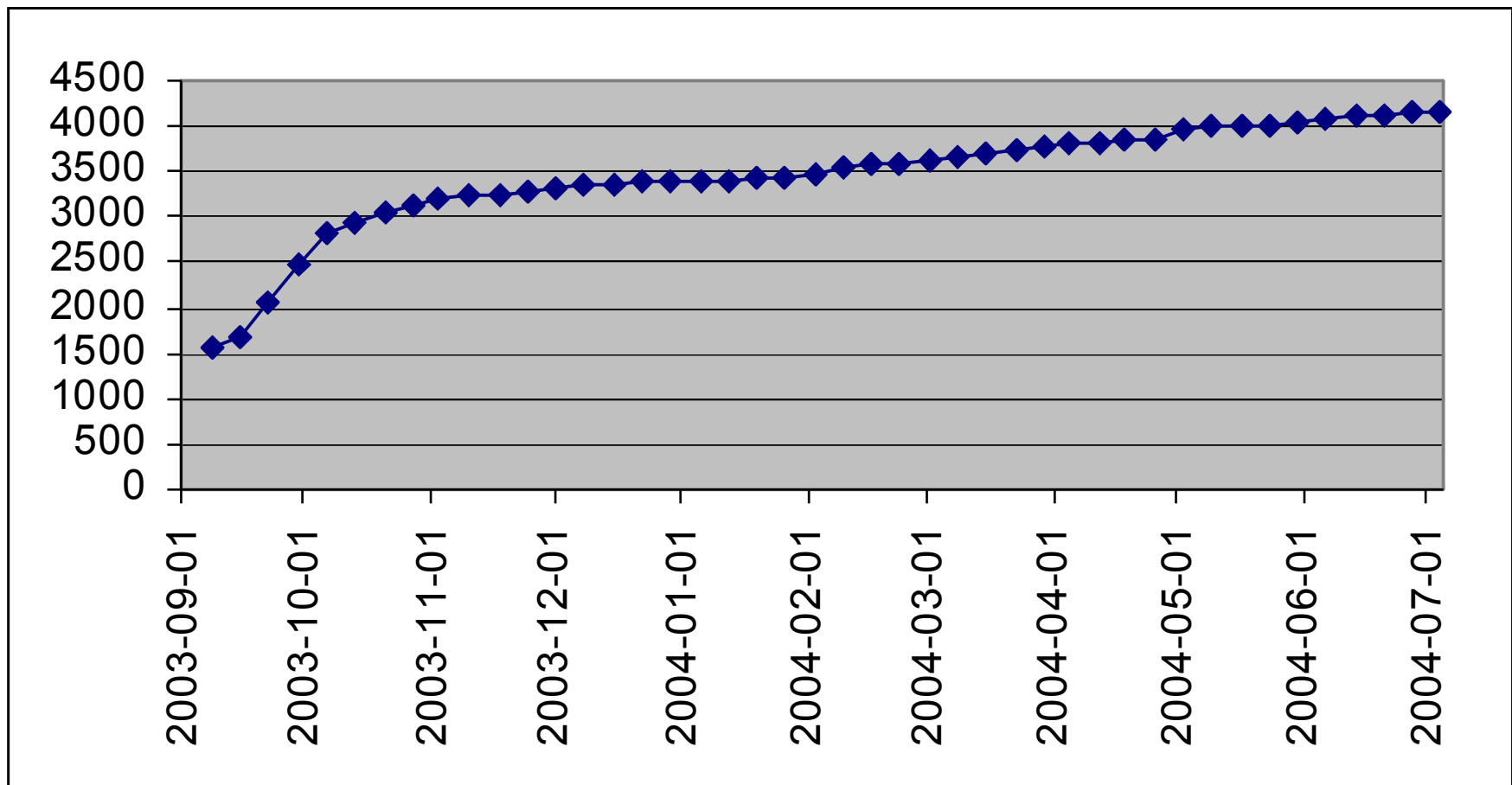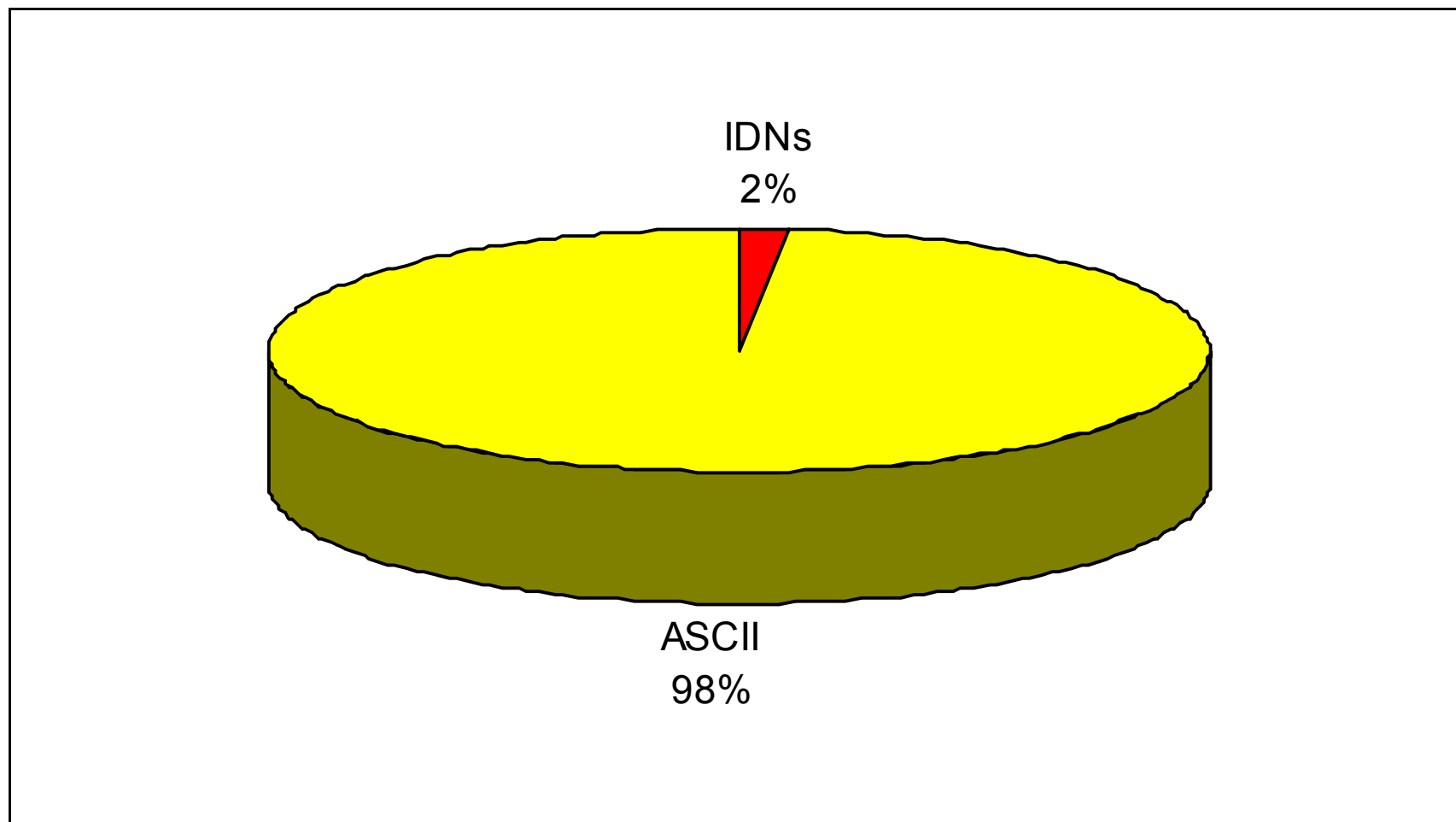
IDNs registrations
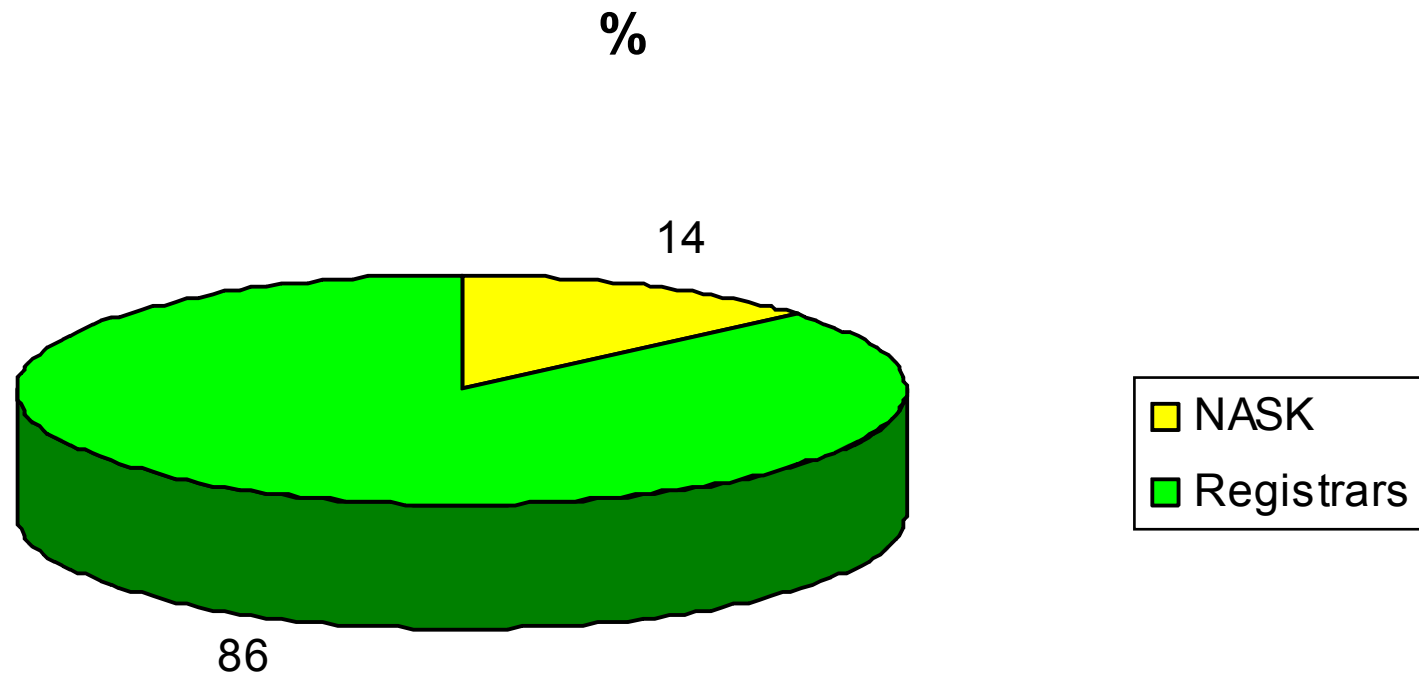
Problems?

There has not been reported any problem since September 2003!

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preparatory process for new scripts

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List of accepted Unicode code points for IDN registration uder ".PL„ is based on the reliable sources only, e.g.:

■ **UNICODE Inc.**

- www.unicode.org

■ **IBM:**

- http://www-124.ibm.com/icu/demo/
- http://oss.software.ibm.com/cgi-bin/icu/lx

■ **OMNIGLOT**

- http://www.omniglot.com/writing/arabic.htm

■ **Experts**

remarks...

- **Our mission is to support all minorities and ethnic groups living in Poland.**

- **NASK's policy helps preserve culture and tradition of different miniorities living in Poland.**

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Thanks to all registries which allow Registrants to register Polish characters…

- .de
- .nu
- .com & .net & .cc
- ????

I had a dream: all ccTLD and gTLD registries supporting Polish language.

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Thanks to ICANN/IANA and all publishing the language tables...

- **.jp (IETF draft & IANA language table registry)**
- **.info (IANA language table registry)**
- **.kr (IANA language table registry)**
- **.museum (IANA language table registry)**

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Thanks to MINC and other organizations for their effort in supporting Internationalized Domain Names especially ML.ML concept.

We understand that ML.ASCII for some countries is not sufficient.

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www.IDN.pl
www.bartosiewicz.pl