



الاتحاد العربي لأسماء الإنترنت
Arabic Internet Names Consortium

Arabic Internet Names Consortium (AINC)

Presented By: Asaad Y. Alnajjar, Executive Director AINC

Background and History

- MINC-Arabic WG:

Coordinate the efforts of various national and regional initiatives, through an international forum and platform, which can be the unified voice for all Arabic speaking communities world wide, to ensure that the Arabic Based Languages script is one of the first languages to be enabled on the Internet domain names space.

- However,

The Arabic WG of MINC was lacking enough representation from Arabic NICs and other relevant bodies.

AINC Formation

From an Arabic WG into AINC:

To facilitate healthy development of the multilingual names, concentrated efforts are needed to coordinate its development and deployment.

Global Coordination is a must:

AINC was proposed during the MINC Arabic WG meeting in Dubai and a task force was formed to launch AINC.

AINC- Amman Meeting

The First official meeting that was concluded with an MoU between MINC/AINC.

AINC Mission

The Arabic Internet Names Consortium AINC teaches, communicates, innovates, generates wealth, governs, does business, rule-makes and progresses in all walks of life through the use of digital technology. It is an entity that has a digital nervous system, which provides the unlimited knowledge management resources for further progress and knowledge creation.

Scope of AINC

Arabic domain names (host names)

Arabic keywords

Coordination on deployment

Coordination with the relevant organizations such as MINC, IETF, W3C, ICANN, Unicode, IEEE, ISO and ITU

Coordination for standards development

Coordination of R&D on multilingual names

AINC Founding Members

- **Arab ccTLDs:** Bahrain, Egypt, Jordan, Iraq, Lybia, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Syria, UAE.
- **Technology Providers:** i-DNS.net, NativeNames.net, RealNames.com, Verisign, Walid.com, Worldnames.
- **IT Consultants:** Millennium Inc., Dubai Internet City
- **Individual Members from world wide Arabic Speaking individuals**

AINC Committees

Technical Committee

Policies Committee

Arab Government Relations Committee

Events Committee

Membership Committee

International Relations Committee

Linguistic Committee

Financial, Administrative & Legal Committee

ccTLD Committee

ABLINC Committee

AINC Tasks

Choose the Standard Arabic gTLDs and ccTLDs

Establish standards for Arabic Keywords

Centralized Common Whois

IETF Requirement analysis

International Liaison and Coordination with ICANN/DNSO,
IETF/IAB

Technical interoperability testing

Registration & Dispute Policies

Natural Evolution

The choice of gTLDs might be the same across different languages but Folding rules are different. Therefore, there has to be close representation between the people determining gTLDs for these different languages.

For example: .name equivalent in Arabic & Farsi are the same

For example: Quraan in Arabic and in Farsi

ABLING

There are more than a hundred languages sharing the same Unicode code points in the Arabic range

Example: A in Arabic and Farsi maps to the same Unicode code point 0627

There are multiple languages sharing the same local encoding in the most popular OS.

Example: There is only Win98 Arabic Enabled version that has been used across Arabic, Farsi and Urdu

AINC Activities

Coordination of R&D and deployment

Coordination with the relevant organizations

Representation at ICANN

Joint AINC-MINC activities

Representation at DNSO

AINC-IETF joint forum (similar to W3C-IETF forum)

Interoperability Testing

Backward compatibility studies

Internationalization of ISO 3166

Technology Providers

- NativeNames.net
- I-DNS International Inc.
- Neteka Inc
- VeriSign/Network Solutions Inc
- Walid.com
- Worldnames (.NU domain)
- And many many others



Different Choices

.name .info .tv .org .net .com



.org .net .com

<http://www.garadawi.net>

<http://www.amazon.com>

<http://www.kfupm.edu>

<http://www.saudi.gov>

<http://www.aljazeera.tv>

<http://>

<http://>

<http://>

<http://>

<http://>

Consumer Rights

Unanswered questions:

Who owns the Registered Arabic Domain Name?

How to protect trade names and enforce Intellectual Property rights?

How to handle Market Confusion and educate the end-users?

Upcoming Events

GCC TLD conference

Dubai June, 2001 hosted by UAENic

AINC Second Meeting

Cairo September, 2001 hosted by Egypt Ministry of
Communications

Membership to AINC

Members of General Body may consist of

1. A state;
2. A regional body;
3. A national body;
4. Non-governmental organizations.
5. Individuals.

Acknowledgements

- Dubai Meeting October, 2000 was hosted by:
Millennium Inc. i-DNS.net, & MINC.
- Amman Meeting March, 2001 was hosted by:
TAGI.com & NativeNames.net
- Arab ccTLD meeting June, 2001 will be hosted by:
UAE NIC
- Cairo meeting September, 2001 will be hosted by:
The Government of Egypt



الاتحاد العربي لأسماء الإنترنت
Arabic Internet Names Consortium

感謝

ÃxÃÑÉÓÔ° ÃÓ

MULŦ UMIRI

DANK

MERCI

THANK YOU !

TEª EKKÜR