

The GCC Pilot Project for Arabic Domain Names

Requirements for Resolving Arabic Domain Names

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1. Introduction

Since Arabic domain names are not globally recognized any client, who wants to resolve/reach Arabic test domain names, may face some problems or difficulties. These problems occurred because some main Internet entities and software developers have not fully supported internationalized domain names (IDN) (such as ICANN and Microsoft). Therefore, a client should match some requirements in order to resolve/reach Arabic domain names.

2. Requirements

These are a list of requirements for a client in order to resolve/reach Arabic test domain names:

- ◆ Personal Computer and Internet connectivity.
- ◆ The Internet Service Provider (ISP) name server (resolver) should support Arabic domain names (by participating in this project) or the client can setup his own name server (resolver).
- ◆ Any browser that support Internationalized Domain Names (IDN), e.g.:
 - Microsoft Internet Explorer 6.0 and higher + ISC's IDN-OSS
 - Netscape 7.1 and higher
 - Mozilla 1.4 and higher
 - Mozilla Firefox 0.6 and higher (former Mozilla Firebird)
 - Opera 7.20 and higher
 - Konqueror (from KDE 3.2 + GNU IDN Library)
 - Epiphany 1.2.2 and higher
 - Galeon 1.3.14 and higher
 - Safari 1.2 and higher
 - Mozilla Camino 0.7 and higher

More information

- ◆ The GCC ADNS Taskforce website:
<http://www.arabic-domains.org.sa>
- ◆ How to reach Arabic domain names :
<http://arabic-domains.org.sa/ar/how2use.php>