



# Jordanian Domain Names (.jo & الاردن.)

**National Information Technology Center  
(NITC)**

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# History of Jordanian Domain Names

- The .jo Domain names had been activated in November 23, 1994
- NITC the registry and registrar for domain names under .jo – both at the first level and second level.

# Arabic Jordanian Top Level Domain (.الأردن)

- This top level domain had been registered on August 20, 2010
- It help users and clients to register Arabic domain names

# NITC tasks in managing Domain Names

- Manage the ccTLD for Jordan .jo and الاردن.
- Managing and Administering the Domain Names' Servers.
- Replying for the customers inquiries using different contacting channels.
- Registering, Deleting and Updating Domain Names.
- Following the financial issues of the domain name's registration and renewal.
- Updating the Registration Policy as required.
- Trying to apply every new in the world of Domain Names to keep updated.

## Cont.: NITC tasks in managing Domain Names

- Following up on the latest of Domain Names industry in the Arab and within International organizations and participate in different working groups.
- Attending meetings and relevant workshops if possible.

# Managing The Domain Name Servers

- There are Six Domain Name Servers:
  - **petra.nic.gov.jo:** The main server for .jo TLD
  - **amra.nic.gov.jo:** The secondary server for .jo TLD and for Reverse DNS
  - **ns1.nitc.gov.jo:** The main server for governmental domain names hosted at NITC
  - **ns2.nitc.gov.jo:** The secondary server for governmental domain names hosted at NITC
  - **pella.nic.gov.jo:** The main server for Reverse DNS
  - **jordan1st.nic.gov.jo:** Caching Server

# The .jo Family

- Even we don't have any second level under (.الاردن), we have 9 second levels for .jo TLD, as the following:

Top-Level Domain	Who is Entitled?
.com.jo	Commercial entities (companies, franchises, restaurants, ISPs, hospitals)
.net.jo	Networks (ISPs, medical networks)
.org.jo	Not-for-Profit Organizations and NGOs
.gov.jo	Jordanian government entities (ministries, government offices)
.mil.jo	Jordanian military entities (armed forces, public security directorate, air force, civil defense bureau, intelligence services)
.edu.jo	Jordanian educational institutes - both public and private – such as universities, colleges, schools, training centers...
.sch.jo	Jordanian schools, both public and private
.per.jo	Jordanian citizens and alien residents residing in Jordan
.phd.jo	Jordanian Ph.D. holders and visiting professors
.jo	All of the above mentioned entities except Jordanian citizens, alien residents residing in Jordan, Jordanian Ph.D. holders, and visiting professors



# Statistics



.jo TLD	TLD Count	Renewed Count	Renewed Percentage
.jo	2237	2145	95.89%
.com.jo	1548	1511	97.61%
.gov.jo	399	386	96.74%
.net.jo	90	89	98.89%
.org.jo	227	206	90.75%
.edu.jo	259	242	93.44%
.mil.jo	60	58	96.67%
.sch.jo	3	3	100.00%
.per.jo	1	1	100.00%
.phd.jo	0	0	0.00%
<b>Total</b>	<b>4824</b>	<b>4641</b>	<b>96.21%</b>

<b>Total (الأردن)</b>	<b>351</b>	<b>Renewed Percentage</b>	<b>73.79%</b>
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# Domain Names' Current Working Environment

- We are working using 2R Model (Registry-Registrar); which means we have no registrars.
- We are using a built-in Registration System for both DNS and IDNs.
- The DNS Servers are working on Oracle Solaris 5.10
- We are using BIND 9.6.1-P3
- The technical team working through command line since we still do not have an automated system for that.

## Future Plans for our DNS

- Working on reviewing and enhancing the registration policy.
- Adjusting the registration fees again and trying to make it available for all.
- Upgrading the DNS Registration System.
- Preparing the studies and procedures to move to Registry – Registrar Model, even that is not easy and need a lot of help and support since it's the Board of Directors decision.

# Questions??!!!

## National Information Technology Center

<https://www.domain.jo/login.aspx>

<http://سجل.الاردن>

[info@domain.jo](mailto:info@domain.jo)