



How It Works: ROW Topics

November 2016

Agenda

1

Introduction

2

History and Background

3

Extensible Provisioning Protocol

4

Registration Data Access Protocol

5

Q & A

Introduction

What is ROW?

Registration Operations Workshop - an informal industry group & discussion forum for the technical aspects of registration operations in the Domain Name System ecosystem.

One current purpose of the ROW - start preparing for the replacement of WHOIS by its successor, the Registration Data Access Protocol (RDAP), a combined protocol for IP addresses and names registration data.

ROW forums - gathered individuals involved with the operation of domain name registrations systems in discussions around development and deployment of RDAP and Extensible Provisioning Protocol (EPP) extensions.

Timing

July 2016 - ICANN published version 1.0 of the RDAP gTLD Profile.

Today's crucial need - pursue registration operations discussions and solve shared technical problems related to the development and deployment of RDAP and EPP extensions within a broader audience.

RDAP Implementation next steps - will be discussed during the Registration Data Access Protocol Implementation meeting, Monday, November 7, 17:00 - 18:30 IST, Hall 2:

<https://icann572016.sched.org/event/8dQX/registration-data-access-protocol-implementation>

Spring 2017 - next ROW; further details available at:

<http://regiops.net>

Registration Operations Forum

Purpose - raise interest within a broader global audience; open to all interested parties.

Format - tutorials aimed to explore instructional and more advanced information in the fundamentals of Registration Operations, RDAP deployments and EPP extensions.

Content - introduction, history and background of registry operations, evolution Whois, followed by high-level overviews of RDAP deployments and EPP extensions.

Time to further explore - Q&A now and upcoming ROW in spring 2017