

ICANN Thick Whois Implementation

Transition Verification Document

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1. Executive Summary

This document describes the verification tasks to be performed by ICANN before and after the transition to thick Whois and after copying of data from the registrars to the registries.

Registries and registrars can use this document as a guide in developing their implementation plans, to prepare for the verification tasks that are required.

2. Purpose

All the registries and registrars have to make changes to their system in the transition to thick Whois output and ICANN wants to provide appropriate guidance to ensure a smooth and timely implementation of the thick Whois consensus policy. As indicated in the Thick Whois Implementation Plan and Schedule document, a Transition Verification Document is produced by ICANN staff to inform the registries and registrars on verifications carried out by ICANN. In ensuring that the implementation is carried out efficiently and compliant to the specifications, ICANN is performing verifications as part of the thick Whois consensus policy implementation to achieve the following two objectives, namely:

- i) To manage the transition to thick Whois and monitor the timely implementation by the registries and registrars; and
- ii) To verify compliance with specification 3 of the 2013 RAA regarding Whois labeling and display and the completion of copying of data from the registrars to the registries;

3. Overview of Phases and Tasks

The following table provides an overview of the phases a registry's transition to thick Whois will pass, listing the tasks to be performed by the registry, its registrars and ICANN in each phase. Verifications will be carried as appropriate in the various phases.

Task\Phase	Development of Implementation Plan (Registry)	Review of Registry Implementaion Plan	OT&E between Registry and Registrar	Transition to Thick Whois registration	Copying of data from Registrar to Registry	Problem Resolution
	Verifications					
Registry	Develop plan	-	Schedule and execute. Reports to ICANN.	Schedule and execute. Reports to ICANN.	Schedule and execute. Reports to ICANN.	Provide resolution support
Registrar	-	Review plan	Schedule and execute	Schedule and execute	Schedule and execute	Provide resolution support
ICANN	-	Publish plan	Monitor progress	Monitor progress. Verifies the registries Whois output	Monitor progress	-

4. Verifications

Verifications by ICANN

- a. ICANN to check that the Whois output of the registry is in agreement with the registrar's output and in accordance to specification 3 of the 2013 RAA.

There are two areas that ICANN is verifying the Whois output of the registries.

- i. Data elements
ICANN will check that all the required data elements according to the specification are present and labeled correctly.
- ii. Data format
ICANN will check that the format of the data complies. For example, the dates should be of the format "yyyy-mm-ddThh:mm:ssZ".

ICANN will run a verification tool at specific and regular intervals to verify that the registry's output is in agreement with the 2013 RAA Specification 3. A reminder will be sent to the registry's Primary Contact 30 days before the Consensus Policy Implementation Date.

Reporting by gTLD Registries

One of the objectives was to ensure a timely implementation by the registries and registrars. To monitor and track the progress of the registries and registrars that have completed implementation, there are 3 monthly reports to be provided by the registries:

- a. Registry to provide monthly report to ICANN on registrars that have completed OT&E
- b. Registry to provide monthly report to ICANN on registrars that have completed transition in production
- c. Registry to provide monthly report to ICANN on registrars that have completed the copying of data

The registry must submit the monthly report in an Excel file with the following headers:

<u>#</u>	<u>Name of Registrars</u>	<u>IANA ID</u>	<u>OT&E Test Date</u>	<u>OT&E Result</u>	<u>OT&E Re-test Date</u>	<u>OT&E Re-test Result</u>	<u>Copying of Data start date</u>	<u>Copying of Data completed date</u>	<u>Remarks</u>
1	Test Registrar	9999	2016-10-30	Fail	2016-11-20	Passed	2016-12-23	2016-12-24	

Format of the respective fields:

- a) All dates are to be provided in YYYY-MM-DD format. Please refer to the examples in the table above.
- b) The result is either “Passed” or “Failed”.
- c) All other fields are in free text format.