

# **Pre-Delegation Testing**

## **Documentation Data Escrow Test Cases**

**Version G**

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# Document control

## Document information and security

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2013-02-07	PA2	Rickard Bellgrim	Add Document Hierarchy and final chapter
2013-02-11	PA3	Lennart Bonnevier	Review text
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2013-05-02	PC1	Lennart Beckman	Clarification of Testcase DocEscr 01
2013-05-02	C	Lennart Beckman	Release.
2013-05-03	D	Mats Dufberg	Released
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## 1. Introduction

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### 1.1 Scope

The Pre-Delegation Testing Provider will test self-certification documents regarding Escrow and verify that the requirements are fulfilled.

### 1.2 References

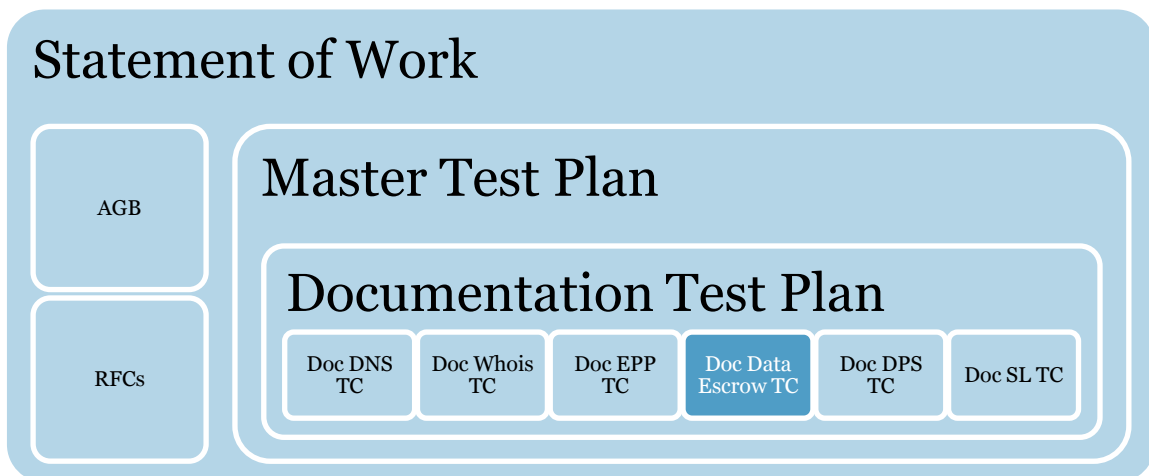
#### 1.2.1 External

- IEEE 829-2008
- ICANN gTLD Applicant Guidebook, Version 2012-06-04
- Domain Name Data Escrow Specification (work in progress), <http://tools.ietf.org/html/draft-ariasnoguchi-registry-data-escrow>

#### 1.2.2 Internal

- Pre-Delegation Testing, Statement of Work
- Pre-Delegation Testing, Master Test Plan
- Pre-Delegation Testing, Document Test Plan

#### 1.2.3 Document Hierarchy



### 1.3 Context

N/A

### 1.4 Notation for description

Each test case for the Documents Data Escrow is described in its own chapter. The test procedures are described directly in the test case.

## 2. Document Escr 01, Data Escrow Agreement

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### 2.1 Test case identifier

DocEscr01 Data Escrow Agreement

### 2.2 Objective

The test verifies that the applicant's data escrow agreement complies with specification 2 of the applicant's registry agreement.

### 2.3 Inputs

The following information will be needed as input for this test case:

Id	Description	Type
gTLDSelfCert	The Applicants self-certification documentation	Documents
DataEscrowAgreement	The data escrow agreement between the applicant and the data escrow agent	Document
LetterOfCompliance	The letter of compliance from the data escrow agent or ICANN	Document

### 2.4 Outcome(s)

The data escrow agreement is found valid.

### 2.5 Environmental needs

N/A

### 2.6 Special procedural requirements

Suspend test if applicant documentation is missing or incomplete for most parts.

### 2.7 Intercase dependencies

This test has no intercase dependencies.

### 2.8 Ordered description of steps to be taken to execute the test case

1. Identify the uploaded data escrow agreement and written letter of compliance from either escrow agent or ICANN, as relevant. Expected part is: document gTLDSelfCert section 4.
2. Verify that the data escrow agent is an ICANN approved data escrow agent, according to list <http://newgtlds.icann.org/en/applicants/agb/base-agreement-spec-2-data-escrow>
3. Verify that the submitted letter of compliance is issued by the correct party (data escrow agent or ICANN). Applicants requiring letter of compliance from ICANN are separately identified by ICANN, all other applicants shall provide letters of compliance from data escrow agents.
4. Verify that the data escrow agreement is duly executed (signed by the applicant and the approved data escrow agent)
5. Verify that the relevant letter of compliance is duly executed, i.e. signed by either;
  - a. the data escrow agent; or
  - b. by ICANN representative

6. Verify that the effective date of the data escrow agreement is not in the future.
7. Verify that the date in the letter of compliance is not in the future.
8. Verify that the TLD referred to in the data escrow agreement and the relevant letter of compliance is the same and that the TLD is attributable to the relevant applicant.

The outcome of the testcase is PASS if all criteria for PASS and no criteria for FAIL are fulfilled.

Criteria for PASS:

- The data escrow agent is an ICANN approved data escrow agent.
- The data escrow agreement is signed by both parties.
- The gTLD-string is correctly stated in the data escrow agreement and in the letter of compliance.
- The effective date of the agreement and the date in the letter of compliance are not in the future.
- The data escrow agreement is shown to be approved by
  - a cover letter, signed by the data escrow agent, certifying that both Part A and Part B of Specification 2 are fulfilled, or by
  - an ICANN approval letter for non standard escrow agreements, signed by ICANN representative.

Criteria for FAIL:

- Some of the requested information is unclear or missing.

### 3. Global

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#### 3.1 Glossary

The glossary is available in the Master Test Plan.

#### 3.2 Document change procedures

Document change procedures are documented in the Master Test Plan.