



# NEUSTAR REGISTRY DOCUMENTATION OVERVIEW

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# Table of Contents

<b>1</b>	<b>Introduction .....</b>	<b>1</b>
1.1	Audience.....	1
<b>2</b>	<b>Registrar Documentation.....</b>	<b>2</b>

## Table of Figures and Tables

Table 1	Registrar Documentation.....	2
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# 1 Introduction

Welcome to Neustar Registry Services. Neustar is committed to making the launch of every new TLD a success. Neustar has been involved with the development, implementation and management of domain names since 2000, and we are looking forward to this new era of growth and innovation in the industry.

Neustar Registry Services provide a flexible, scalable, and secure platform that customers and companies demand in today's competitive environment.

This *Documentation Overview* is provided to assist you, the Registrar, in understanding the structure of all the registrar documentation and ease your integration with Neustar Registry operations. Should you have any questions about this documentation or registrar operations, please contact Neustar Customer Support via email at [reg-support@neustar.biz](mailto:reg-support@neustar.biz), or via telephone at +1 571-434-5300.

## 1.1 Audience

This guide is intended for all ICANN-accredited Registrars who have been approved to register Internet domain names, nameservers, and contacts within a Shared Registry System (SRS) where Neustar is the Registry Services Provider. Because the terminology often gets confusing, we provide the following definitions to properly distinguish between the Registry Operator and the Registry Services Provider:

- **Registry Operator:** The entity entering into the Registry Agreement with ICANN, responsible for setting up and maintaining the operation of the registry.
- **Registry Services Provider:** The entity providing Registry Services on behalf of the Registry Operator. For purposes of this document, Neustar shall serve as the Registry Services Provider .

## 2 Registrar Documentation

Table 1 Registrar Documentation

Document	Content
Registrar Reference Guide	<p>The <i>Registrar Reference Guide</i> is an important reference document that provides all the information needed to operate as a Registrar that is connecting with the Neustar SRS. It includes the following topics:</p> <ul style="list-style-type: none"> <li>• Registrar Sign-up</li> <li>• Technical Certification</li> <li>• Secure Copy (SCP) Services</li> <li>• Reports</li> <li>• <i>Whois</i> Service</li> <li>• Payment Methods</li> <li>• Extensible Provisioning Protocol (EPP) services</li> </ul>
Developer's Guide	<p>The <i>Developer's Guide</i> assists the Registrar in developing the EPP client. The Developer's Guide along with supplements consists of the following:</p> <ul style="list-style-type: none"> <li>• Software which allows you to interface with the SRS/EPP</li> <li>• Explanations of APIs to interface with SRS</li> <li>• Descriptions of the environments to which you may connect and conduct testing</li> </ul>
Supplement: Sunrise First Come First Serve	<p>In a First Come, First Served (FCFS) award method Sunrise phase, the first domain name that meets the Trademark Clearinghouse (TMCH) criteria will be awarded, provided the domain name is not already allocated.</p> <p>This supplement is provided to aid you in interfacing with Neustar's FCFS award method Sunrise environment.</p>

Document	Content
<p>Supplement: Sunrise Multi-application</p>	<p>In a multi-application award method Sunrise phase, multiple requests or applications for the same domain name are accepted. The winning registrants are determined by a defined process, such as an auction.</p> <p>This supplement is provided to aid you in interfacing with Neustar's Multi-application award method Sunrise environment.</p>
<p>Supplement: Landrush</p>	<p>All domain name registrations that happen post-the Sunrise Top-Level Domain (TLD) launch phase and prior to General Availability must be subject to the Trademark Claims process.</p> <p>This supplement is provided to aid you in interfacing with the Registry during the Landrush phase, where domain name registrations must be subject to the Trademark Claims process.</p>
<p>Supplement: General Availability</p>	<p>All domain name registrations that happen during at least the first 90 days of General Availability must be subject to the Trademark Claims process.</p> <p>This supplement is provided to aid you in interfacing with the Registry during General Availability either during or outside of the Trademark Claims period.</p>
<p>Registry Administration System Guide</p>	<p>This document provides instructions for the use of the Registry Administration System, which is a front-end administration with a direct connection to the Registry Operator's SRS database.</p> <p>All EPP functions that are performed via an EPP client may also be perform via the Registry Administration System</p>
<p>Registrar Toolkit (RTK)</p>	<p>The Neustar Registrars Toolkit enables you to use a simple high-level API to interface with the Neustar Registry.</p> <p>This toolkit is positioned in the middle of the registration process and takes input from the your client registrant application software and the EPP servers residing at the Registry Operator's SRS.</p> <p>RTK in both Java and C++ are supported.</p>