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[RFC 3403](#)

Title: Dynamic Delegation Discovery System (DDDS)
 Part Three: The Domain Name System (DNS) Database
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This document describes a Dynamic Delegation Discovery System (DDDS) Database using the Domain Name System (DNS) as a distributed database of Rules. The Keys are domain-names and the Rules are encoded using the Naming Authority Pointer (NAPTR) Resource Record (RR).

Since this document obsoletes [RFC 2915](#), it is the official specification for the NAPTR DNS Resource Record. It is also part of a series that is completely specified in "Dynamic Delegation Discovery System (DDDS) Part One: The Comprehensive DDDS" ([RFC 3401](#)). It is very important to note that it is impossible to read and understand any document in this series without reading the others.

This document is a product of the Uniform Resource Names Working Group of the IETF.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution of this memo is unlimited.

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