



AscioDNS

With AscioDNS you will be able to provide your customers with a powerful DNS solution.

What is AscioDNS

AscioDNS is a powerful management tool, which gives full control over DNS configuration both through a standardised Web Interface and an API (XML based Web Service). The ease of use, speed and customization features enables you to develop new and more efficient service offerings for your customers as well as greatly improved DNS performance for your existing customers.

Why should you choose AscioDNS?

AscioDNS offers a range of services that would require a least 5 servers, software licences, two physical locations and a squad or world-class technicians. Maintaining such a setup is both a complex and costly affair. We have been able to develop a user-friendly AscioDNS, which offers better service quality, higher reliability and continuously updated software and security. With AscioDNS you can make changes to sub-domains available within 60 seconds, allowing you to fulfill your customers needs immediately.

AscioDNS is developed to work seamlessly with AscioNIC. AscioDNS is integrated with our domain registration which means that for example zones are created automatically when submitting a domain

registration order.

We also offer the option of white-labelling the DNS portal which gives you the possibility of selling the service without having to develop and implement your own solution which can be a time-consuming task.

AscioDNS features

- Subaccounts: You can create zones to specific subaccount owners from where customers can log in and view or manage their own portfolio with you. Account creation is integrated with AscioNIC so that zones can be allocated directly to specific subaccounts when submitting registration orders. It is also possible to change subaccount owner for zones.
- User rights management: You can create and manage various user roles, both for customer subaccounts and for internal users.
- Zone management:
 - Bulk update features that enables you to bulk update multiple zones in one go, including record updates across multiple zones
 - Search features for finding zones and records based on a different search and filter criteria's.

- Copy function for copying existing zone records to other zones
- Default or customized SOA-record settings
- Supporting record types:
 - SOA
 - A
 - CNAME
 - MX
 - WebForward 301/302
 - PTR
 - SRV
 - TXT
 - Mailforward

AscioDNS API

AscioDNS Web Service is a web-based application that use open XML based standards and transport protocols to exchange data with clients.

The AscioDNS Web Service API provides a unified interface that allows you to utilise the full functionality of AscioDNS in order to suit your specific needs.

Any programming language supporting Web Services can be used for connecting to AscioDNS, e.g. .Net, Java, Perl, PHP. Once you have integrated the API you can design you own interface so you can tailor it to your own needs.

The new Ascio DNS Management portal where you can search and manage zones and records as well as create and import zones.

ascio Ascio DNS Management Portal

Zone Management
 Search/Manage Zones
 Search/Manage Records
 Create Zone
 Import Zone

User Management
 Search/Manage Users
 Create User

Search and Manage Zones

Zone(s):
Wildcards are allowed on Zone(s) and Owner field. Use ? for single character wildcard and * for multiple characters wildcard.

Owner:

Create Date: -

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Zone Management
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User Management
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Search and Manage Records

Zone(s):
Wildcards are allowed on Zone(s) and Owner field. Use ? for single character wildcard and * for multiple characters wildcard.

When specifying record search criteria, wildcards are also allowed when searching for Source or Target value. Please note that the operator should be changed from Equals to Like or Not Like.

The operators Greater Than or Less Than are only valid when searching for TTL value.

Owner:

Record Type:

Record:

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Zone Management
 Search/Manage Zones
 Search/Manage Records
 Create Zone
 Import Zone

User Management
 Search/Manage Users
 Create User

Create Zone

Zone Name(s):
You can use default SOA settings or specify them yourself. The default SOA settings are:

Primary NS: ns1.ascio.com
 Default TTL: 60 (1 min)
 Refresh: 3600 (1 hour)
 Retry: 3600 (1 hour)
 Expire: 604800 (7 days)

Owner:

Use default SOA properties
 Specify SOA properties
 Copy SOA and records from existing zone

Add default mail forward (hostmaster)

- Highlights of the new AscioDNS**
- Improved search capabilities, both on zone, -and record level
 - Bulk update features, including record updates across different zones
 - User rights management, both for internal and for customers(subaccounts)
 - Zone import and export
 - New improved interface with all improved functionality
 - You own branded interface

We offer a test environment for partners who want to connect to the DNS Web Service. Documentation for test and live API can be sent to you upon request. Call us to hear more +45 33 88 61 00 or +49 (0) 89 383 291 20 or email us at sales@ascio.com