

## Easy-IP Frequently Asked Questions

### How long will it take to install Easy-IP?

Unlike other IP address management solutions which can take several days or weeks to set up, Easy-IP can be installed and discovering your existing IP network in less than 10 minutes.

### What type of database does Easy-IP support?

Easy-IP is powered by Firebird SQL. Firebird is an industry-standard, low-maintenance, self-tuning SQL database engine, and requires no assistance from a dedicated database administrator.

Since the Firebird SQL server is an integral part of Easy-IP, there is no additional software to install or configure. This gives Easy-IP a significant advantage over competing products that require a separate database, such as Sybase or Oracle.

### Is the database ODBC compliant?

Firebird SQL is fully ODBC compliant allowing for integration with other databases such as Sybase, Oracle, MS SQL, Access, MySQL etc.

### How scalable is Easy-IP?

Easy-IP is a true SQL client/server database application and can be installed on anything from a standalone PC through to multi-user enterprise systems across many WAN sites.

Easy-IP fully supports simultaneous access by multiple users in diverse geographical locations. Easy-IP can support anywhere from 1 to 100 concurrent users.

### Can you customize the database by adding custom fields?

Yes. With Easy-IP custom fields, you can track specific information such as Operating System, Circuit Number, Line Speed, Telco Supplier, OSPF Area, etc. to customize the information to your own network. You can even add your own drop-down lists to minimise user error.

### How long does it take to perform a full AutoDiscovery?

Testing has shown that a first time discovery conducted on a network with 1,000 devices takes less than 5 minutes. The exact length of time required to perform a discovery depends on several factors, including the scope of discovery being performed, latency, bandwidth, or response time.

### What kind of Import/Export Facilities does Easy-IP have?

The Easy-IP timesaving import facility can be used to incorporate existing IP information from Excel spreadsheets, or CSV text files. The intuitive Import Wizard walks you through the process, checking the import file and reporting errors.

## *IP Address Management Made Easy*

### **What type of information can I import?**

Any field you define in Easy-IP, such as location or contact name, can be populated from a text file or spreadsheet using the custom import facility.

### **What types of data export does Easy-IP support?**

Easy-IP exports most industry-standard file formats for easy manipulation by other applications, including, HTML, XML, PDF, CSV, and many more.

### **Does Easy-IP keep track of OSPF areas and BGP Autonomous Systems?**

OSPF and BGP information can be tracked by creating a custom field. When you add a new subnet, simply enter the OSPF area or AS number to which the subnet belongs in the custom field. The same applies to VCI/VPI, Frame Relay DLCI, VPN, NAT or any other type of interface.

### **Can I search for a MAC address?**

The advanced search facility can instantly group data on any field, including MAC address. Just drag the MAC address column header into the grouping area and Easy-IP shows all hosts that have MAC addresses discovered.

### **What happens if my data is corrupted?**

The Easy-IP online backup feature allows you to back up data while your database is still online, there's no need to shut the database down. Easy-IP features a powerful replication engine that synchronizes databases both online and offline.

### **Does Easy-IP support VLSM?**

Yes. Easy-IP has extensive drag & drop functionality for partitioning address space into variable length subnets (VLSM), including automatic subnet mask calculation.

### **Does Easy-IP support CIDR?**

Yes. Easy-IP fully supports Classless Inter-Domain Routing (CIDR), with visual graphic indication of the CIDR prefix for every subnet.

### **Does Easy-IP support IPv6?**

Yes. Concurrent support for both IPv4 and IPv6 future-proofs your investment and eases the migration to IPv6.

### **Who can use Easy-IP?**

Easy-IP is ideal for organizations that manage large numbers of networks or subnets, such as Internet Service Providers (ISPs), Telcos or large Enterprises, but it is equally suitable for smaller networks with a few hundred nodes.