

# Import DNS Zones

## Importing DNS Zones

ProVision offers multiple DNS zone import options, available under the [Data Import](#) tab in the the Admin section of ProVision.

Information on preparing data for import and using each import tool is available at <https://docs.6connect.com/display/DOC/Importing+Your+Data>.

Sample import templates are available [here](#).

<b>Resource Import:</b> <ul style="list-style-type: none"><li><a href="#">Simple Upload/Import from CSV</a></li><li><a href="#">Resource Import Tool *Beta*</a></li></ul>	<b>DNS Import:</b> <ul style="list-style-type: none"><li><a href="#">BIND Zone Upload/Import</a></li><li><a href="#">PowerDNS Zone Import</a></li><li><a href="#">InfoBlox Zone Import</a></li><li><a href="#">NS One Zone Import</a></li><li><a href="#">Dyn DNS Zone Import</a></li><li><a href="#">DNSMadeEasy Zone Import</a></li><li><a href="#">IPPlan Zone Import</a></li></ul>
<b>IP Import:</b> <ul style="list-style-type: none"><li><a href="#">Upload/Import from CSV</a></li><li><a href="#">Import from RIR</a></li></ul>	
<b>Peering Import</b> <ul style="list-style-type: none"><li><a href="#">Import BGP Sessions</a></li></ul>	

## DNS Import Options

ProVision offers various DNS zone import options available under the [Data Import](#) tab in the the Admin section of ProVision:

### **BIND Zone Import**

- Imports using the named.conf configuration file tied to the zones you are uploading, a .zip or .tar file of the zones themselves, and an optional .csv file mapping zones to customers.

### **PowerDNS Zone Import**

- Option is available after configuring a PowerDNS server with a MySQL backend. Connects to the selected server and imports all zones.

### **InfoBlox Zone Import**

- Imports DNS zones using a provided Host, Username, and Password. The InfoBlox import pulls all zones on the InfoBlox LOCAL grid and adds them to a designated Group. It is advised to [create a DNS Group](#) prior to the import with default parameters and NS records to be inherited by the imported records.

### **NS One Zone Import**

- Imports DNS zones using a NS One API Key. It is advised to [create a DNS Group](#) prior to the import with default parameters and NS records to be inherited by the imported records.

### **Dyn DNS Zone Import**

- Imports DNS zones using a Dyn DNS Customer Name, Username, and Password. It is advised to [create a DNS Group](#) prior to the import with default parameters and NS records to be inherited by the imported records.

### **DNSMadeEasy Zone Import**

- Imports DNS zones using a DNSMadeEasy API Key and API Secret. It is advised to [create a DNS Group](#) prior to the import with default parameters and NS records to be inherited by the imported records.

### **IPPlan Zone Import**

- Imports DNS zones using IPPlan MySQL database options. It is advised to [create a DNS Group](#) prior to the import with default parameters and NS records to be inherited by the imported records.

Continue to the following sections for details on performing each import method:

- [BIND DNS Zone Upload / Import](#)
- [PowerDNS Zone Import](#)
- [InfoBlox Zone Import](#)
- [NS One Zone Import](#)
- [Dyn DNS Zone Import](#)
- [DNSMadeEasy Zone Import](#)
- [IPPlan Zone Import](#)