Type	Meaning	Contents
A	IPv4 Host Address	32-bit IPv4 address
AAAA	IPv6 Host Address	128-bit IPv6 address
CNAME	Canonical Name	Canonical domain name for an alias
HINFO	CPU & OS	Name of CPU and operating system
MINFO	Mailbox Info	Information about a mailbox or mail list
MX	Mail Exchanger	16-bit preference and name of host that acts as mail exchanger for the domain
NS	Name Server	Name of authoritative server for domain
PTR	Pointer	Domain name (like a symbolic link)
SOA	Start of Authority	Multiple fields that specify which parts of the naming hierarchy a server implements
TXT	Arbitrary text	Uninterpreted string of ASCII text

Figure 23.9 A few examples of DNS resource record types. More than fifty types have been defined.