

Understanding DDNS behavior in ExacqVision ISP (exacqCloud)

Dynamic Domain Name System (DDNS)

If a customer sets up the DDNS feature for a server. It means that we take the outbound connection of that server, map the external IP of the server to a DDNS address. This allows, assuming proper access is allowed into their network, the ability to externally reach the web service on that machine.

That DDNS mapping to external IP is constantly updated as the server reconnects, so any Public DHCP changes would automatically be handled.

However, in the event the server SSA expires, Enterprise Manager no longer monitors that server. Even though the DDNS is still enabled, we no longer will update the IP address if it were to change. The server must have an active SSA for that to continue.