Setting up the lsnodes links

Each node window has an lsnodes link in the header. The lsnodes link will only work on the node(s) that are local to the server you are using for Supermon and only if the httpd port is 80. In many situations this would not be the case. An update to Supermon has added an additional line in the allmon.ini stanza to define the IP address and the port if other than 80 for lsnodes access. Here are some examples -

lsnodes="http://192.168.0.152/cgi-bin/lsnodes_web?node=40000"
lsnodes="http://192.168.0.152:8181/cgi-bin/lsnodes_web?node=40000"
lsnodes="http://some-domain.com/cgi-bin/lsnodes_web?node=40000"
lsnodes="http://109.12.37.159/cgi-bin/lsnodes_web?node=1601"

The first example is another server in your same LAN default port 80, the second shows the same connection with it going to port 8181. The third example shows a domain name and the third an IP address outside of your LAN.

These definitions can go anywhere in the allmon .ini stanza but typically are put at the end of each for consistency. Only one definition per stanza. An entry does not need to be made in a stanza that is defining a node on the httpd server you are using for Supermon, one where the manager address is 127.0.0.1 or localhost. Also note if you want to use lsnodes on a remote (outside of your LAN) node you must forward the http port in the router at the remote end. If your router can do "hairpin loopback" you can add the lsnode addresses as their public IP but note if you need to use lsnodes remotely to multiple servers behind a router you will need to assign a different http port to each with its associated port forwarding at the remote end.

lsnodes has also been rewritten in PHP (previously PERL) to make it more secure and efficient. lsnodes works with Supermon2 to allow you to look at all nodes connected (everything you would see on the bubble map) to the network you are connected to. It is not intended to do commands which are available in Supermon2.