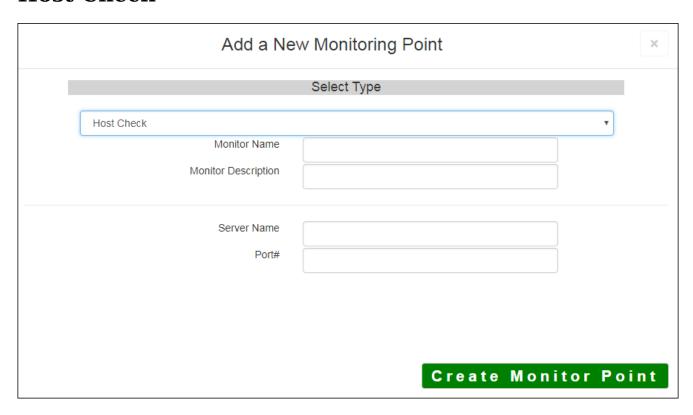# Host Check

To reduce unnecessary multiple alerts of services that may be unavailable or down when a physical server [...] the Host Check be configured as the first point of configuration for most Monitor Servers. The Host Check [...] the applications/services reside to make sure it is responding. If the Host Check fails or returns an error, t[...] Host Check will not run.

For example: *If the ArcGIS® Host Check is nonresponsive, the AGS MapService and GeoCode Service ch[...] are dependent on the Host Check. A Host Check monitor point is a logical step in proactively monitoring s[...] multiple alerts if the host is unavailable.*

Example

ArcGIS Server

Points ID	Name	Dependant ID
2	Host Check	
3	AGS Map Service	2
4	GeoCode Service	2
12	Parcels Web App	2

Note: Each new point is assigned a unique ID by the SQLite database and cannot be changed. Be sure to c Check ID when assigning dependencies to the Host Check. Points can only depend on other points within t configuration.

The parameters that are unique to the ArcGIS Server Streaming Service include:

Server Name	DNS name of server to be checked
Port#	**Any port** on the server to connect to. This is **not a 'Ping'** check, but an open port **Suggested ports to check:** **22** = ssh; 23 = Telnet; **80** = webserver; 443 = secure webserver; **445** = MS direc 1433 = MS SQL; **1494** = Citrix; 1521 = Oracle listener; 1526 = alternate Oracle l RDP; 8080 = Apache Tomcat **Bolded ports are the most commonly used ports**

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GeoSystems Monitor Enterprise -> Product Guide v4.0 -> Monitor Point Types & Parameters -> Host Check

http://www.vestra-docs.com/index.php?View=entry&EntryID=288