

Longitude Application Properties

When monitoring an application on a computer, some applications require you to specify some property values. These are listed below by application. The required properties are in **bold**. If a property has a default value this property doesn't have to be entered. It is only needed when you want to change the value.

DHCP:

Property Name	Description	Default Value
Community	Community name	
Port	SNMP Port	161
TimeoutSeconds	Number of seconds to wait for a response	5
Retries	Number of times to retry after a timeout	1

Exchange2007:

Property Name	Description	Default Value
Roles	Roles of the computer being monitored, including: HubTransport (or HT), ClientAccess (or CA), EdgeTransport (or ET), Mailbox (or MB), or UnifiedMessaging (or UM)	*
Servers	Server(s) included in the PowerShell collections	
Log Directory Path	The path to the shared TrackingLog folder (normally, a unc path like \\computer\MessageTracking)	

Exchange2010:

Property Name	Description	Default Value
Roles	Roles of the computer being monitored, including: HubTransport (or HT), ClientAccess (or CA), EdgeTransport (or ET), Mailbox (or MB), or UnifiedMessaging (or UM)	*
Servers	Server(s) included in the PowerShell collections	
Log Directory Path	The path to the shared TrackingLog folder (normally, a unc path like \\computer\MessageTracking)	

Exchange2013:

Property Name	Description	Default Value
Servers	Server(s) included in the PowerShell collections	*
Log Directory Path	The path to the shared TrackingLog folder (normally, a unc path like \\computer\MessageTracking)	

HyperV:

Property Name	Description	Default Value
Sockets	The number of CPU sockets for this host	

IBM Director:

Property Name	Description	Default Value
Community	Community name	
Port	SNMP Port	161
TimeoutSeconds	Number of seconds to wait for a response	5
Retries	Number of times to retry after a timeout	1

Insight Manager:

Property Name	Description	Default Value
Community	Community name	
Port	SNMP Port	161
TimeoutSeconds	Number of seconds to wait for a response	5
Retries	Number of times to retry after a timeout	1

MySQL:

Property Name	Description	Default Value
MySQL Database	MySQL database name	
MySQL User	MySQL username	
MySQL Password	MySQL password	
MySQL Port	Normally 3306	3306

NetFlow:

Property Name	Description	Default Value
Device	Device name of the NetFlow source	netflow
Port	Port number where flows are exported	2055

NetworkDevice:

Property Name	Description	Default Value
Platform	SNMP version	V1
Community	Community name	
Port	SNMP Port	161
TimeoutSeconds	Number of seconds to wait for a response	5
Retries	Number of times to retry after a timeout	1

OpenManage:

Property Name	Description	Default Value
Community	Community name	
Port	SNMP Port	161
TimeoutSeconds	Number of seconds to wait for a response	5
Retries	Number of times to retry after a timeout	1

Oracle:

Property Name	Description	Default Value
Oracle Instance	Oracle database instance	
Oracle User	Oracle username, any user granted CONNECT and SELECT_CATALOG_ROLE privilege	
Password	Oracle password	
Port	Normally 1521	1521
TopNQueries	The top queries to collect	10

SQL2005:

Property Name	Description	Default Value
NamedInstance	SQLServer named instance (leave blank for unnamed default instance)	
Database Driver	Jdbc connection driver	net.sourceforge.jtds.jdbc.Driver
Database URL	Jdbc connection Url	jdbc:jtds:sqlserver://~host~;integratedSecurity=true;
User	Jdbc connection username	
Password	Jdbc connection password	
TopNJobs	Include a quantity of N Jobs in the FailedJobs and LongestJobs collections	10
TopNQueries	Include a quantity of N Queries in the FrequentQueries, LongestQueries and WorstQueries collections	50

SQL2008:

Property Name	Description	Default Value
NamedInstance	SQLServer named instance (leave blank for unnamed default instance)	
Database Driver	Jdbc connection driver	net.sourceforge.jtds.jdbc.Driver
Database URL	Jdbc connection Url	jdbc:jtds:sqlserver://~host~;integratedSecurity=true;
User	Jdbc connection username	
Password	Jdbc connection password	
TopNJobs	Include a quantity of N Jobs in the FailedJobs and LongestJobs collections	10
TopNQueries	Include a quantity of N Queries in the FrequentQueries, LongestQueries and WorstQueries collections	50

SQL2012:

Property Name	Description	Default Value
NamedInstance	SQLServer named instance (leave blank for unnamed default instance)	
Database Driver	Jdbc connection driver	net.sourceforge.jtds.jdbc.Driver
Database URL	Jdbc connection Url	jdbc:jtds:sqlserver://~host~;integratedSecurity=true;
User	Jdbc connection username	
Password	Jdbc connection password	
TopNJobs	Include a quantity of N Jobs in the FailedJobs and LongestJobs collections	10
TopNQueries	Include a quantity of N Queries in the FrequentQueries, LongestQueries and WorstQueries collections	50

SQL2014:

Property Name	Description	Default Value
NamedInstance	SQLServer named instance (leave blank for unnamed default instance)	
Database Driver	Jdbc connection driver	net.sourceforge.jtds.jdbc.Driver
Database URL	Jdbc connection Url	jdbc:jtds:sqlserver://~host~;integratedSecurity=true;
User	Jdbc connection username	
Password	Jdbc connection password	
TopNJobs	Include a quantity of N Jobs in the FailedJobs and LongestJobs collections	10
TopNQueries	Include a quantity of N Queries in the FrequentQueries, LongestQueries and WorstQueries collections	50

SQL2016:

Property Name	Description	Default Value
NamedInstance	SQLServer named instance (leave blank for unnamed default instance)	
Database Driver	Jdbc connection driver	net.sourceforge.jtds.jdbc.Driver
Database URL	Jdbc connection Url	jdbc:jtds:sqlserver://~host~;integratedSecurity=true;
User	Jdbc connection username	
Password	Jdbc connection password	
TopNJobs	Include a quantity of N Jobs in the FailedJobs and LongestJobs collections	10
TopNQueries	Include a quantity of N Queries in the FrequentQueries, LongestQueries and WorstQueries collections	50

Transaction / DNS:

Property Name	Description	Default Value
HostToLookup	The fully qualified hostname to lookup	

Transaction / FileContent:

Property Name	Description	Default Value
ShareName	Share name (for example, C\$\\mylogdir)	
FileName	File name (case-sensitive). See Advanced UI help for detailed instructions.	
UndesiredContent	Content to trigger event (case-sensitive). See Advanced UI help for detailed instructions	

Transaction / FileExistence:

Property Name	Description	Default Value
ShareName	Share name (for example, C\$\\mylogdir)	
FileName	File name (case-sensitive). See Advanced UI help for detailed instructions.	
FileShouldExist	'yes' if the absence of the file should generate an event and 'no' if the existence of the file should generate an event.	yes
Today'sDate	Whether or not the file must have been modified today to be considered	yes

Transaction / Ftp:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
Port	Port of the Ftp server	21

Transaction / HttpConnect:

Property Name	Description	Default Value
Port	Port of the webserver. Leave blank to use protocol-specific default	
Protocol	Protocol	http

Transaction / HttpUrl:

Property Name	Description	Default Value
URL	The complete URL	
Path	Path portion of url	
Port	Port of the webserver. Leave blank to use protocol-specific default	
Protocol	Protocol	http
ExpectedContentPattern	Regular expression for expected content	
MeasuredObject	Optionally specify a Measured Object for use in Actions	

Transaction / Nntp:

Property Name	Description	Default Value
Port	Port of the Nntp server	119

Transaction / Port:

Property Name	Description	Default Value
Port	Specify the port to monitor	
MeasuredObject	Optionally specify a Measured Object for use in Actions	

Transaction / Service:

Property Name	Description	Default Value
ColumnName	How to identify the Service	DisplayName
Name	Name of the service to be monitored	
MeasuredObject	Optionally specify a Measured Object for use in Actions	

Transaction / Smtplib:

Property Name	Description	Default Value
Port	Port of the Smtplib server	25

Transaction / SqlConnection:

Property Name	Description	Default Value
Vendor	Generic, DB2, MySQL, Oracle, SQLServer or Sybase	Generic
DatabaseDriver	Jdbc Driver	
DatabaseURL	Connection url for the jdbc driver	
DatabaseInstance	Database Instance or Named Instance	
Port	Database Listen Port	
DatabaseUser	Login username	
DatabasePassword	Login password	

Transaction / SqlQuery:

Property Name	Description	Default Value
Vendor	Generic, DB2, MySQL, Oracle, SQLServer or Sybase	Generic
DatabaseDriver	Jdbc Driver	
DatabaseURL	Connection url for the jdbc driver	
DatabaseInstance	Database Instance or Named Instance	
Port	Database Listen Port	
DatabaseUser	Login username	
DatabasePassword	Login password	
Query	Enter a SELECT statement	
MeasuredObject	Optionally specify a Measured Object for use in Actions	
ComparisonOperator	See Advanced UI help for detailed instructions	
ComparisonValue	See Advanced UI help for detailed instructions	

Transaction / Ssh:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
Port	Port of the Ssh server	22

Transaction / Telnet:

Property Name	Description	Default Value
Platform	Type of OS Platform	Unix
Username	Login username	
Password	Login password	
Port	Port of the Telnet server	23

Transaction / UnixConnect:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
SshPort	Ssh port, Rexec is attempted if ssh fails	22
SshPrivateKey	When public-key authentication is required this private key is matched against a public key on the server	openSshDsa1024

Transaction / UnixProcess:

Property Name	Description	Default Value
Name	Name of the Unix process to be monitored	
Username	Login username	
Password	Login password	
SshPort	Ssh port, Rexec is attempted if ssh fails	22
SshPrivateKey	When public-key authentication is required this private key is matched against a public key on the server	openSshDsa1024
MeasuredObject	Optionally specify a Measured Object for use in Actions	

Transaction / UnixScript:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
SshPort	Ssh port, Rexec is attempted if ssh fails	22
SshPrivateKey	When public-key authentication is required this private key is matched against a public key on the server	openSshDsa1024
Command	Command to execute	
ComparisonOperator	See Advanced UI help for detailed instructions	
ComparisonValue	See Advanced UI help for detailed instructions	

Transaction / WinProcess:

Property Name	Description	Default Value
Name	Name of the Windows process to be monitored	
MeasuredObject	Optionally specify a Measured Object for use in Actions	

Transaction / WinScript:

Property Name	Description	Default Value
Command	Command to execute on the agent. For example, cscript.exe c:\myscript.vbs	
ComparisonOperator	See Advanced UI help for detailed instructions	
ComparisonValue	See Advanced UI help for detailed instructions	

Transaction / WinShare

Property Name	Description	Default Value
Name	Name of the Windows share to be monitored	

Unix:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
SshPort	Ssh port,	22
SshPrivateKey	When public-key authentication is required this private key is matched against a public key on the server	openSshDsa1024

Vmware:

Property Name	Description	Default Value
Username	Login username	
Password	Login password	
Sockets	The number of CPU sockets for all of the hosts in this vCenter	

WindowsEventLog:

Property Name	Description	Default Value
LogFile	The name of the Event Log. For example, Application or System	
Type Allow List	The event types to be included in the event log collection	Error
Event Allow List	A comma-separated list of Event Identifiers to be included in the event log collection. A blank entry includes all event IDs. The Event Identifier is a number specific to the source that generated the event log entry.	
Event Deny List	A comma-separated list of Event Identifiers to be excluded from the event log collection. The Event Identifier is a number specific to the source that generated the event log entry.	
Source Allow List	A comma-separated list of Event Sources to be included in the event log collection. A blank entry includes all event sources.	
Source Deny List	A comma-separated list of Event Sources to be excluded from the event log collection.	