

## VisSim/OPC™

### OLE for Process Control Software

#### Key Highlights

- Monitor data exchange
- Automatically re-establish broken links
- Browse tags
- Add by name
- .Import lists
- Dynamic error checking
- Support 1.0a and 2.0 data access interfaces
- Synchronous and asynchronous data exchange
- Data exchange status
- Multi-OPC server connections
- Populate OPC blocks using item lists
- Error and event log file

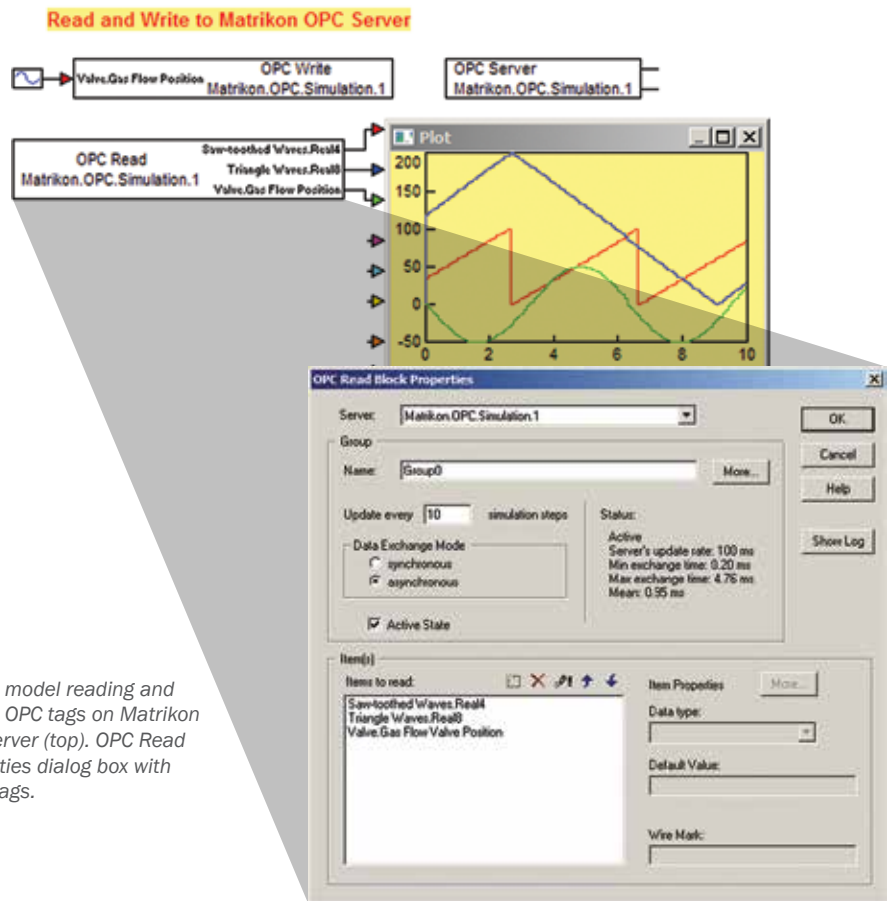
#### System Requirements

- Professional VisSim v9.0
- Windows XP, Vista, 7, or 8
- OPC server software
- 128 MB RAM
- 125 MB hard disk space

#### Introduction

VisSim/OPC allows VisSim to connect to any OPC server (purchased separately) for data logging or to run a virtual plant in VisSim for off-line tuning or operator training.

VisSim/OPC provides a read, write, and server block. The server block lets you establish connections with as many OPC servers that you require. The read and write blocks let you exchange data with the server. The GUI interface makes it easy to change update rates, data types, time bias, percent deadband, and language ID, and data exchange modes.



VisSim model reading and writing OPC tags on Matrikon OPC server (top). OPC Read Properties dialog box with three tags.

VisSim OPC lets me easily exchange data between the plant controllers and process models developed in VisSim for off-line tuning and controller development. The product works well and is easy to set up.

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