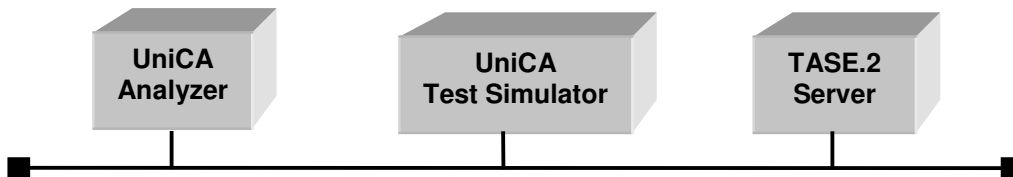


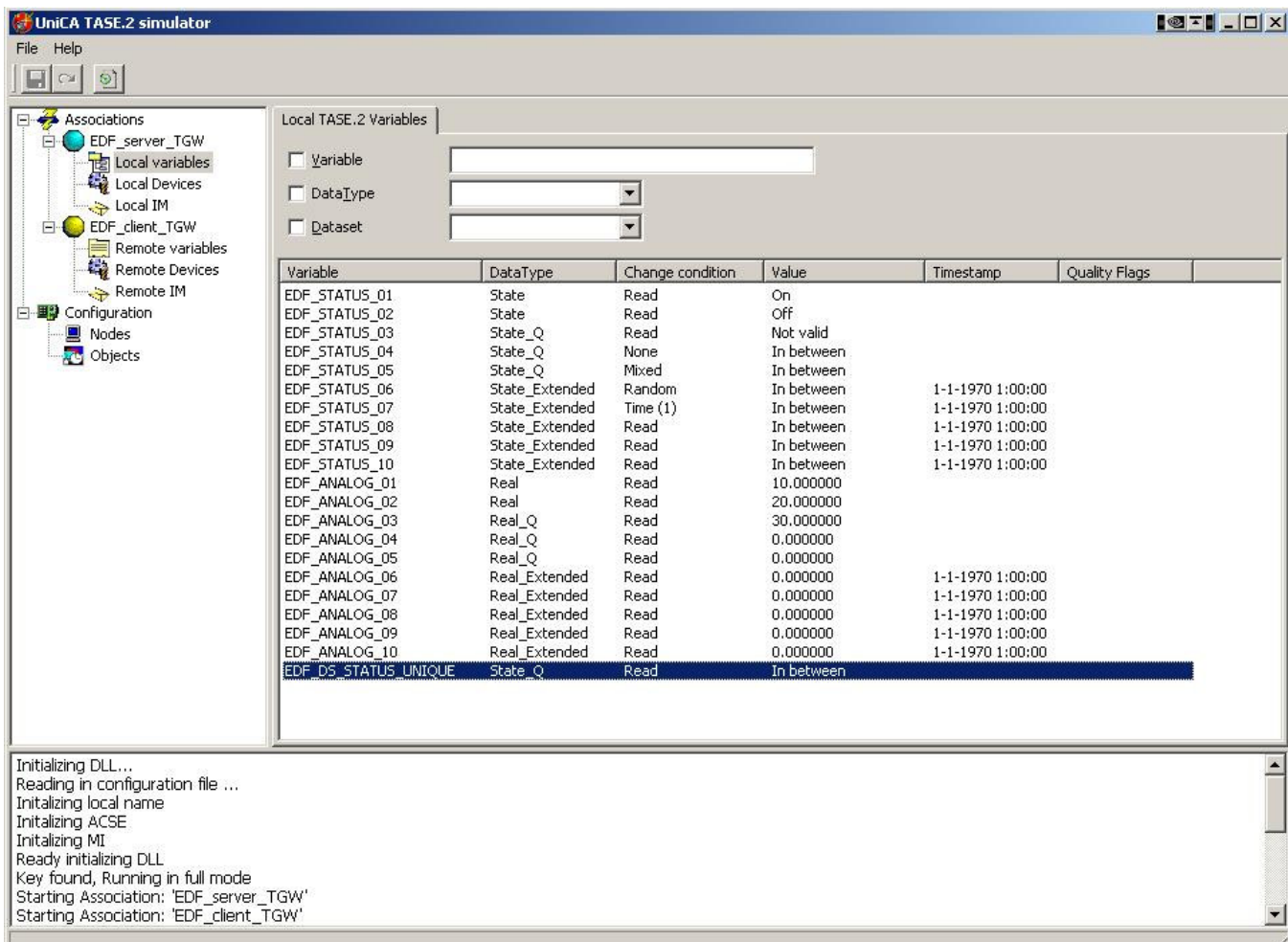
# UniCA TASE.2 Test simulator

## What is UniCA and what does it do ?

KEMA's UniCA TASE.2 Test simulator enables you to set-up a TASE.2 link with your TASE.2 server and simulate TASE.2 traffic to test your application and configuration. UniCA is *the* tool for fast set-up TASE.2 (redundant) connections and verify system configuration



The UniCA Test simulator plays an important role in identifying and minimizing interoperability risks in today's TASE. 2 networks and allows faster roll out of projects (by verifying performance and association & database configuration). These cost-savers are important in today's competitive environment. Especially in combination with the UniCA analyzer that captures and analyzes TASE.2 communication you have an advanced and powerful TASE.2 test set.



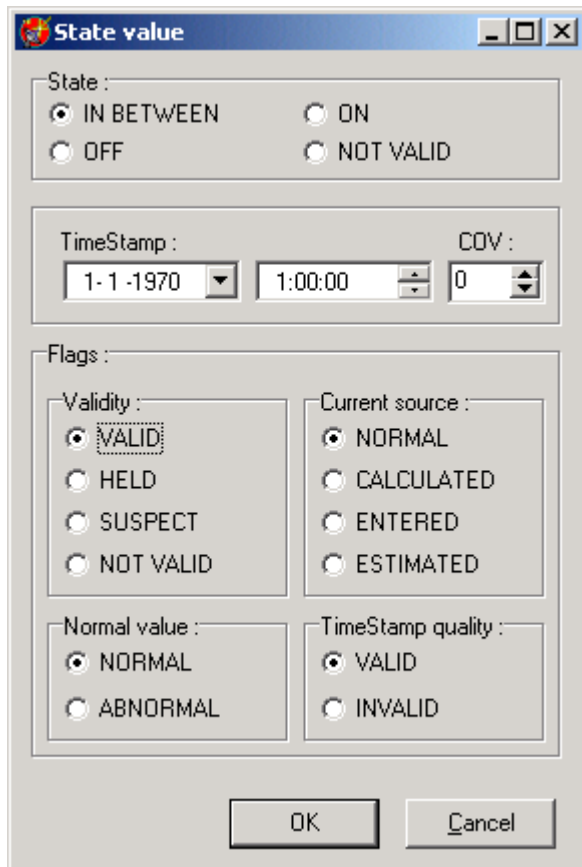
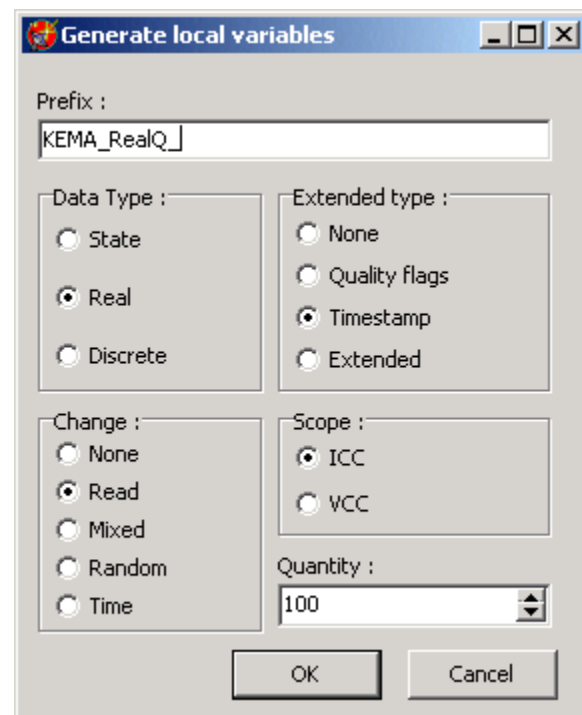
Variable	DataType	Change condition	Value	Timestamp	Quality Flags
EDF_STATUS_01	State	Read	On		
EDF_STATUS_02	State	Read	Off		
EDF_STATUS_03	State_Q	Read	Not valid		
EDF_STATUS_04	State_Q	None	In between		
EDF_STATUS_05	State_Q	Mixed	In between		
EDF_STATUS_06	State_Extended	Random	In between	1-1-1970 1:00:00	
EDF_STATUS_07	State_Extended	Time (1)	In between	1-1-1970 1:00:00	
EDF_STATUS_08	State_Extended	Read	In between	1-1-1970 1:00:00	
EDF_STATUS_09	State_Extended	Read	In between	1-1-1970 1:00:00	
EDF_STATUS_10	State_Extended	Read	In between	1-1-1970 1:00:00	
EDF_ANALOG_01	Real	Read	10.000000		
EDF_ANALOG_02	Real	Read	20.000000		
EDF_ANALOG_03	Real_Q	Read	30.000000		
EDF_ANALOG_04	Real_Q	Read	0.000000		
EDF_ANALOG_05	Real_Q	Read	0.000000		
EDF_ANALOG_06	Real_Extended	Read	0.000000	1-1-1970 1:00:00	
EDF_ANALOG_07	Real_Extended	Read	0.000000	1-1-1970 1:00:00	
EDF_ANALOG_08	Real_Extended	Read	0.000000	1-1-1970 1:00:00	
EDF_ANALOG_09	Real_Extended	Read	0.000000	1-1-1970 1:00:00	
EDF_ANALOG_10	Real_Extended	Read	0.000000	1-1-1970 1:00:00	
EDF_DS_STATUS_UNIQUE	State_Q	Read	In between		

```

Initializing DLL...
Reading in configuration file ...
Initializing local name
Initializing ACSE
Initializing MI
Ready initializing DLL
Key found, Running in full mode
Starting Association: 'EDF_server_TGW'
Starting Association: 'EDF_client_TGW'
  
```

### Features

- User friendly Windows based user interface
- Support conformance building blocks 1, 2 (extended monitoring), 4 (operator messages) and 5 (devices)
- TCP/IP transport profile
- Simulate multiple TASE.2 servers on one PC (Windows NT/2000/XP)
- Local data value change on time, on read or manually
- Filter the display of data values by name, dataset and/or data type
- Easy configuration of remote data values using the TASE.2 self describing functions
- Automatically generate local data values of TASE.2 indication point types

### Minimum system requirements

- Windows 95/98/ME or NT4.0/2000/XP
- Pentium III processor with 128 MB RAM
- 10 or 100Mbps Ethernet card
- Parallel/USB port

### Try it

Interested? Contact [sales@kema.com](mailto:sales@kema.com) for more information or a demo version. Or look at <http://www.kema.com> for other software tools and related TASE.2 project management and training services.

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