

OPC C++ Toolkits

SOCmn (common library):

- The method pop of class SOCmnStringList returns now the first string of the list.
- The Object-Log Trace in the destructor of SOCmnTrace are now encapsulated by try-catch blocks to provide for exceptions.
- The SOCmnString class was enhanced by the makeUpper method.
- An error during searching elements of an SOCmnStringList was eliminated.
- The SOCmnVariant class now additionally supports the VARIANT data types VT_CY and VT_CY | VT_ARRAY.

SOAeC (OPC Alarms and Events Client library):

- The Client name in the server (IOPCCommon::SetClientName) has not been set accordingly, if the UNICODE version of the libraries has been used.
- If no AcknowledgerID is transferred, the method SOAeCServer::ackConditions now uses the current login session user name under which the client runs.
- In the serialized method of the SOAeCSubscription class, MaxSize, BufferTime and the DWORD filter parameters are now serialized as well.