PowerSNMP for .NET 4.7.0.1 Detailed Release Notes

Added Features:

1. Added an awaitable GetResponseTaskAsync method to the SNMPSocket class; developers must use Dart.Snmp.45.dll to take advantage of this functionality.

2. Improved support for CAS level 2 applications in medium trust environments.

3. Standardized and improved error reporting during USM authentication.

4. The manager and Agent Start(ThreadStart, Object) methods, and the default SnmpSocket constructor now bind to IPAddress.Any.

Interface Changes:

1. MessageBase.EncodedMessage now returns a byte array instead of a Segment in order to reduce memory usage.

2. The GetTable and Walk methods now take a Security object as an argument instead of a User object. Create a new Security object and set the User property to replicate the previous version's behavior.

3. ErrorCode.AuthenticationFailed has been removed. The Security.AuthenticationFailed property should now be used.