More M2M and M2H protocols

In case you missed it in last weeks (July 13, 2017) meeting notice, Jim shared a lot of other M2M and M2H (Machine 2 Human) protocols that are simple messaging like MQTT.

Here is a brief list with some additional information on using them with the Arduino.

Web Application Messaging Protocol (WAMP)

<https://en.wikipedia.org/wiki/Web_Application_Messaging_Protocol>

<http://arduinotemperatureserver.blogspot.com/2014/08/arduino-ethernet-shield-temperature.html> (2014 information)

Advanced Message Queuing Protocol (AMQP)

<https://en.wikipedia.org/wiki/Advanced_Message_Queuing_Protocol>

<https://paolopatierno.wordpress.com/2015/08/30/amqp-isnt-so-scary-if-you-know-how-to-start/> (2015)

Constrained Application Protocol (CoAP)

<https://en.wikipedia.org/wiki/Constrained_Application_Protocol>

(Google Search)

<https://www.google.com/search?q=CoAP+arduino&oq=CoAP+arduino&aqs=chrome..69i57.2870j0j7&sourceid=chrome&ie=UTF-8>

Streaming Text Oriented Messaging Protocol (STOMP)

<https://en.wikipedia.org/wiki/Streaming_Text_Oriented_Messaging_Protocol>

<http://stomp.github.io/>

(Arduino YUN)

<https://gist.github.com/krhoyt/2fe97bbbda9db36ea234>

Extensible Messaging and Presence Protocol (XMPP)

<https://en.wikipedia.org/wiki/XMPP>

<https://www.arduino.cc/en/Reference/CiaoXMPP>

Some addition information: (Gives some history, and use cases for each)

Choosing Your Messaging Protocol AMQP, MQTT, or STOMP

<https://blogs.vmware.com/vfabric/2013/02/choosing-your-messaging-protocol-amqp-mqtt-or-stomp.html>