Proxy: js (javascript)

- The javascript proxy is a javascript class you construct with a url, and it provides methods described in the ../BLKQCL-SDK-API-Reference.pdf
- The proxy can be constructed with

  New BLKQCL_Proxy(options)

  Where options is a dictionary containing

  - url (string – required – can be just device ip address)
  - authorization_credentials (optional)
  - ErrorHandler
  - CommunicationsStatusChangedHandler
- The proxy contains these javascript-specific methods
  - GetNamespaceURI ()
    - Returns wire protocol version
  - GetOriginalURL
  - GetEffectiveURL
  - GetPendingRequestCount

- The contains these API-Reference documented methods
    - GetFactorySettings
    - GetUserSettings
    - SetUserSettings
    - ResetToFactoryDefaults
    - GetAlarms
    - ClearAlarms
    - GetBatteryStatus
    - GetDeviceName
    - SetDeviceName
    - GetCurrentOperationStatus
    - GetPowerState
    - SetPowerState
    - GetVersionDetails
    - CaptureDeviceDiagnostics
    - GetNetworkAdaptersStatus
    - GetLaserPointerOn
    - SetLaserPointerOn
    - GetSolenoid
    - SetSolenoid
    - ReadSensors
    - StopLasers
    - MoveTune
    - StepTune
    - SweepTune
    - ExternallyControlledTune
    - Delay
    - StepScan
    - SweepScan
    - InterleavedScan
    - GetDeviceDescription
- See the../Samples/HTML-js/Gallery/Gallery.html
    - For detailed examples of these methods and how to use them

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