



LASERTUNE & EXTERNAL DETECTOR

QuickStart: using the BLKQCL Control API

- BLKQCL is SOAP controlled. This means basically XML-formatted messages over HTTP/TCP-IP.
- The details of this communication are hidden in programming-language specific proxies
 - o Off-The-Shelf-WSDL Tools (Proxies/Proxy-Generic-Off-The-Shelf-WSDL.pdf)
 - C#.Net (Proxies/Proxy-C#.net.pdf)
 - HTML-js (javascript) (<u>Proxies/Proxy-js.pdf</u>)
- Find your BLK15 on the network
- See what APIs are relevant to your domain
 - o QuickStart-Spectroscopy.pdf
 - o QuickStart-Tune.pdf
- Try samples specifically tailored for your programming language
 - o Samples/C#.Net
 - o <u>Samples/HTML-js</u>
- BLKQCL-SDK-Overview.pdf
- BLKQCL-SDK-API-Reference.pdf