**List of all Specialty Tuning Profiles contained within ATTO360 Networking**

**macOS**

1. ATTO – High Throughput – Use this profile to optimize your connection for the highest throughput available (Mb/s) great for streaming large unstructured data
2. ATTO – Low Latency – This profile sacrifices throughput to minimize packet loss
3. ATTO – Server Performance Mode – These settings are specific to macOS devices and are intended to enhance system resources on Apple devices intended to be used as servers
4. ATTO – XtendSAN – This is designed for our XtendSAN customers who want to run the ideal configuration for iSCSI storage connectivity
5. ATTO – SMB – designed for ATTO users connecting to any NAS using SMB file share. Greatly enhances throughput and efficiency
6. ATTO – NFS – designed for ATTO users connection to any NAS using NFS file share. Greatly enhances throughput and efficiency
7. ATTO – XstreamCORE 8100T – this is designed for users connecting devices to our unique appliance the 8100T, increases performance over 30% to iSCSI clients and our 8100T
8. AVID – NEXUS – designed in conjunction with AVID this profile ensures you have the fastest, most reliable connection to the AVID Nexus device instantly
9. DELL Technologies – OneFS – SMB – Created together with DELL over 7 OneFS profiles unlock the full potential of your storage, get the best performance on macOS clients connected via SMB to DELL storage
10. Dell Technologies – OneFS – NFS – The NFS variant of our DELL PowerScale OneFS tuning profile, get the best performance on macOS clients connecting via NFS to DELL
11. NetApp – E-series Storage – This profile is custom made for clients connection to NetApp E-Series block storage and greatly enhances throughput and reliability
12. NetApp – FAS – SMB –created exclusively for NetApp FAS unified storage users to get the best performance connecting macOS clients via SMB file sharing
13. NetApp – FAS – NFS – the NFS variant of our Netpp FAS profile, get the most out of your macOS connection to FAS unified storage systems
14. Quantum – StorNext – Profile designed in conjunction with Quantum to work with StorNEXT storage configuring and optimizing the best possible connection
15. Quantum – Excellis – NFS – Designed for Quantums NAS storage devices this profile was designed to optimize you clients connection to Quantum Excellis storage for NFS file sharing
16. Quantum – Excellis – SMB – The SMB file sharing variant of our Excellis tuning profile
17. Rohde & Schwarz – Spycernode – This profile is designed to get the best performance when using R&S SpycerNode brand storage
18. Studio Network Solutions – EVO – this profile is designed to work with SNS brand EVO storage devices and instantly optimizes your connection
19. Symply Pro Ethernet – This profile is designed specifically for Symply’sPro Ethernet LTO Tape appliance and ensures you get the fastest connection to their device
20. WekaIO – Created exclusively for connecting macOS clients to WekaIO storage systems
21. Facilis Technology – Get the best performance and easiest overall experience with macOS clients connecting to Facilis storage systems
22. Tuxera – Fusion
23. Pixitmedia - Pixstor

**Windows**

1. ATTO – High Throughput –Designed for the best possible throughput performance on Windows clients connected to any storage system
2. ATTO – RoCE High Throughput – Created for best performance and reliability connecting Windows clients via RoCE RDMA
3. ATTO – Low Latency – This profile is designed to minimize packet loss over improved throughput
4. ATTO – Multi Stream Throughput – Best performance for Windows clients connecting via MultiStream protocols to any storage system
5. ATTO – SMB – Best performance for Windows clients connecting via SMB to any storage system
6. ATTO – SMB MultiChannel – Best performance for Windows clients connecting via SMB MultiChannel to any storage system
7. ATTO – SMB Direct – Best performance for Windows clients connecting via SMB Direct any storage system
8. ATTO – NFS – Best performance for Windows clients connected via NFS file shares to any storage system
9. ATTO – XstreamCORE 8100T – Made exlusively for ATTO’s 8100T appliance to unlock its full potential (40% performance boost)
10. AVID – Nexus – Designed specifically for connecting Windows clients to AVID Nexus Storage Systems for best performance
11. DELL – OneFS – SMB – Best experience for Windows clients connected via SMB file shares to DELL OneFS PowerScale storage systems
12. DELL – OneFS – NFS – designed for best experience with Windows clients connected via NFS file sharing to DELL OneFS PowerScale storage systems
13. DELL – OneFS – SMB Direct – Get best performance on Windows clients connecting to Dell PowerScale storage via SMB Direct
14. Quantum – StorNEXT – Custom made for best performance while connecting to Quantum StorNEXT based storage systems
15. Quantum – Excellis – SMB – Customized for SMB file sharing connectivity and best performance on Windows clients connecting to Quantum NAS devices
16. Quantum – Excellis – NFS – Custom made for NFS file sharing to get best performance on Windows clients to Quantum NAS devices
17. Studio Network Solution – EVO – High Throughput – Created for SNS’s EVO storage systems to get best performance on Windows clients
18. SymplyPRO Ethernet LTO – created for SymplyPRO’s Ethernet LTO appliance to boost performance and reliability on Windows clients
19. VAST DATA – Designed exclusively to get the best connection to VAST DATA storage systems
20. Facilis Technology – Crafted to get best performance while connecting to Facilis Technology storage systems on Windows clients
21. NetApp – FAS – SMB - Designed specifically for connecting via SMB file sharing to NetApp FAS series unified storage systems
22. NetApp – FAS – NFS – Designed specifically for connecting via NFS to FAS series unified storage systems
23. Tuxera – Tuxera Fusion
24. Pixitmedia - Pixstor

Linux

1. ATTO – High Throughput – Created for the best possible performance on Linux
2. ATTO – RoCE High Throughput – Designed for best performance in RoCE RDMA environments
3. ATTO – Low Latency – Configured to favor minimizing packet loss over high bandwidth
4. ATTO – Multi-Stream Throughput – Designed for optimal performance with Multi-Stream protocols
5. ATTO – NFS –Designed for best performance connecting via NFS to Linux storage appliances
6. ATTO – NFS over RDMA – Sets up and optimizes for NFS over RDMA data transport instantly
7. ATTO – NVMe over Fabrics – Made specifically for NVMe-over-Fabric connectivity
8. ATTO – iSer – Profile made for iSer transport connections (iSCSI extensions over RDMA)
9. ATTO – XStreamCORE 8100T – Exclusively for connecting to ATTO’s award winning 8100T platform, boosts performance over 40% with increased reliability
10. AUTODESK – Flame – designed together with Autodesk for FLAME users for optimal experience
11. DELL Technologies – OneFS SMB – Created for best performance via SMB file sharing connected to DELL PowerScale OneFS storage systems
12. DELL Technologies – OneFS NFS – Built for best performance with NFS file sharing connected to PowerScale OneFS storage systems
13. DELL Technologies – OneFS NFS over RDMA – Designed specifically for NFS over RDMA transport to DELL OneFS PowerScale storage systems
14. Studio Network Solutions – EVO – High Throughput – Custom made for best throughput connecting to SNS EVO storage platform
15. SymplyPRO Ethernet LTO – custom made for Symply’s LTO appliance for optimized throughput, over 40% improvement
16. Facilis Technology – Get best performance while using Facilis Technology NAS storage to Linux clients
17. NetApp – FAS series – High Throughput SMB – designed for best performance with NetApp FAS series unified storage platform and SMB file sharing
18. NetApp – FAS series – High Throughput NFS - designed for best performance with NetApp FAS series unified storage platform and NFS file sharing
19. Tuxera – Fusion
20. Pixitmedia - Pixstor