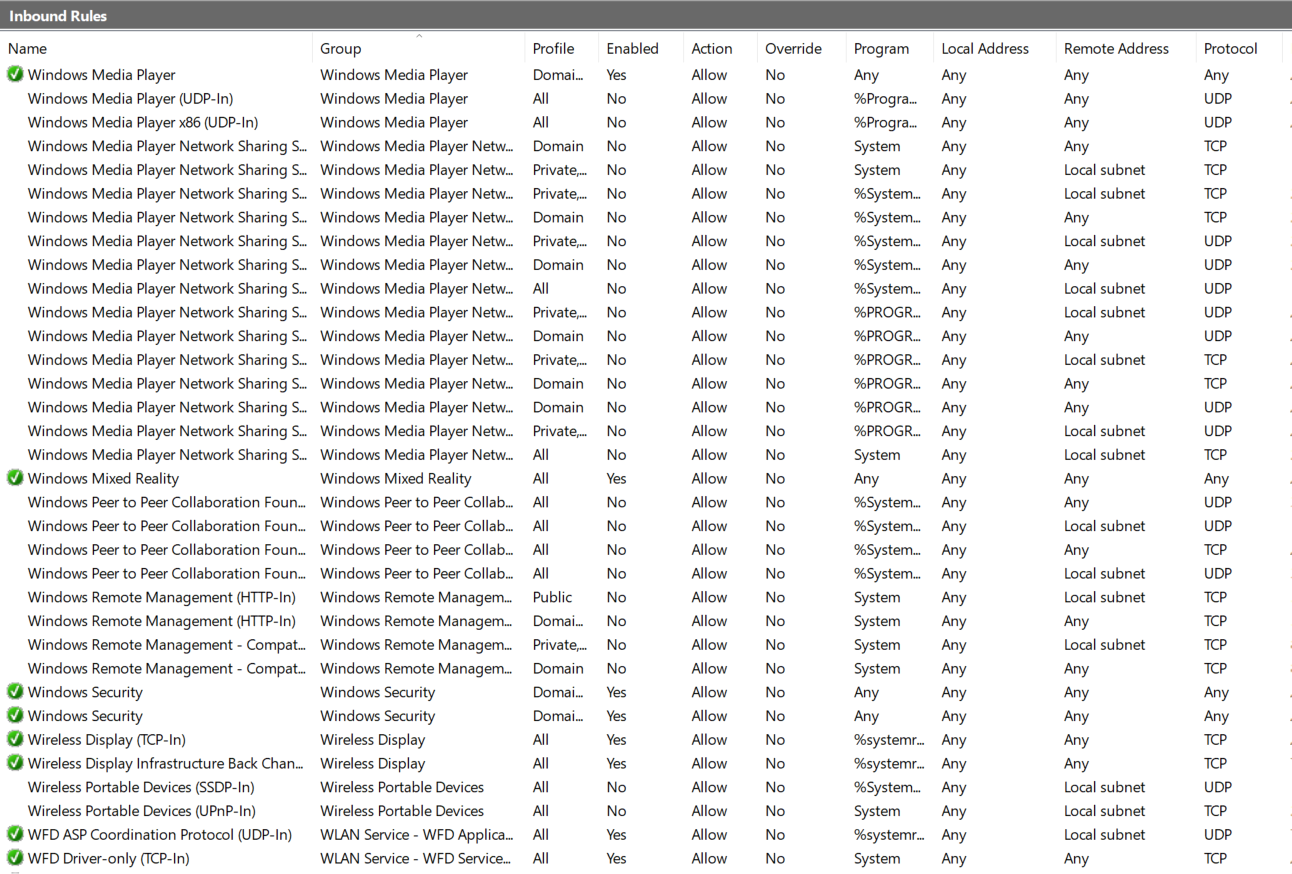
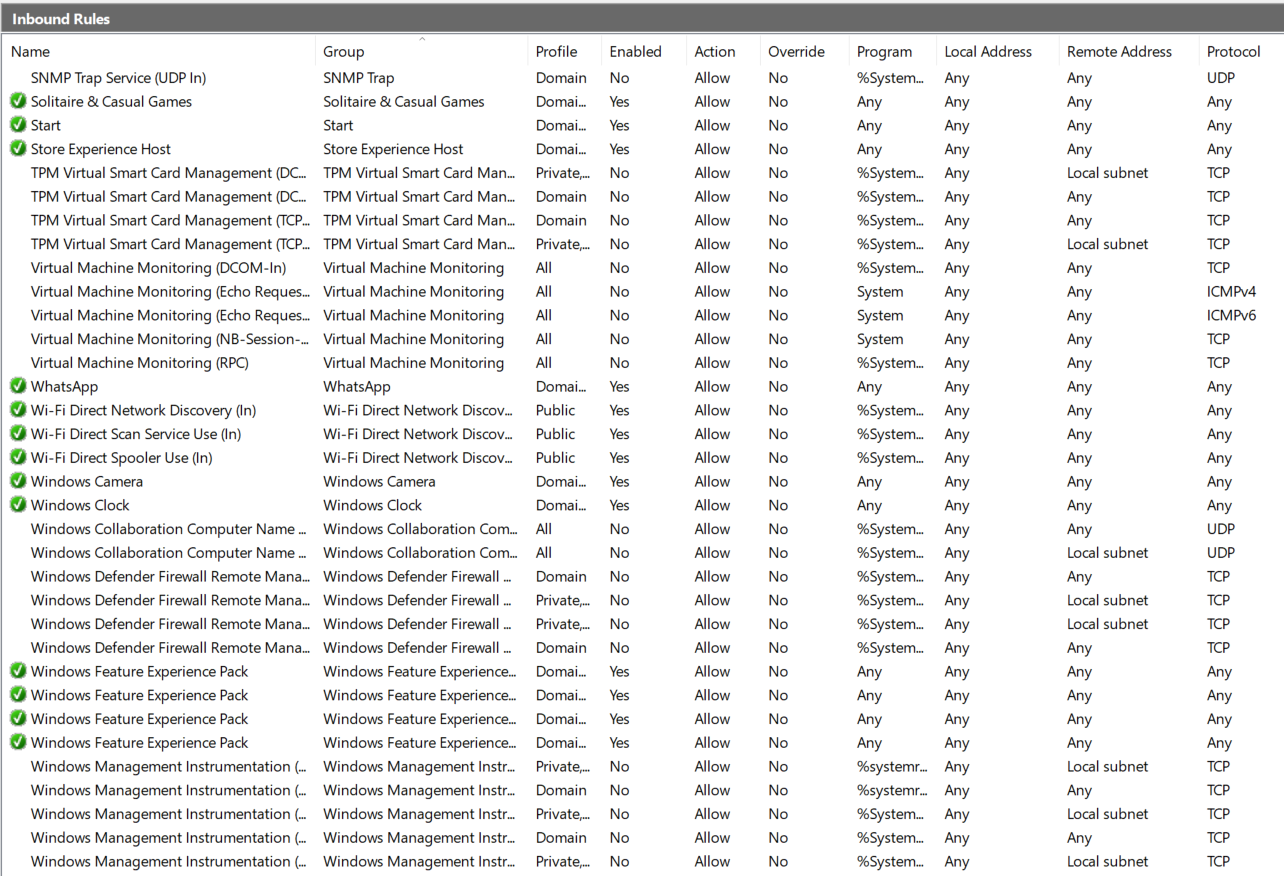
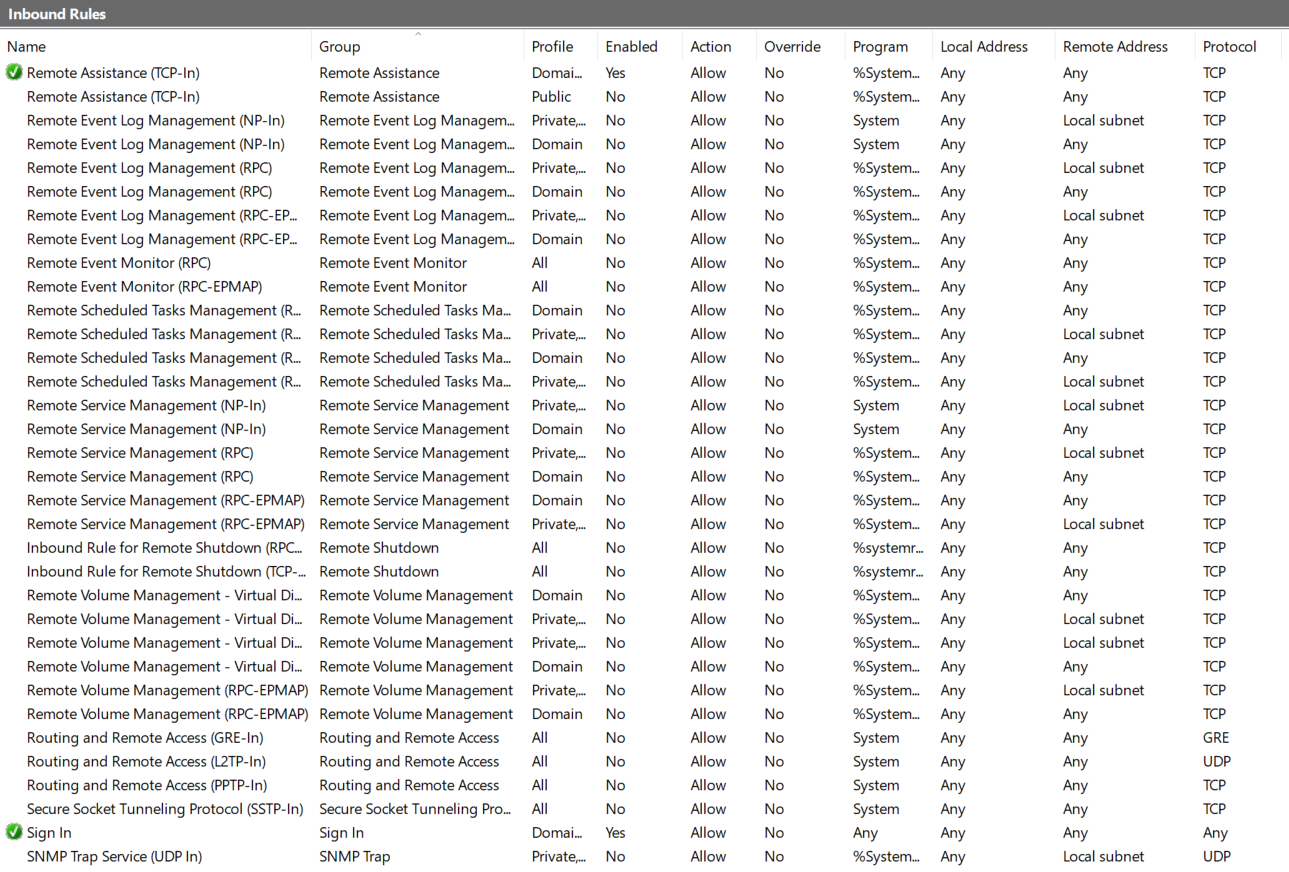
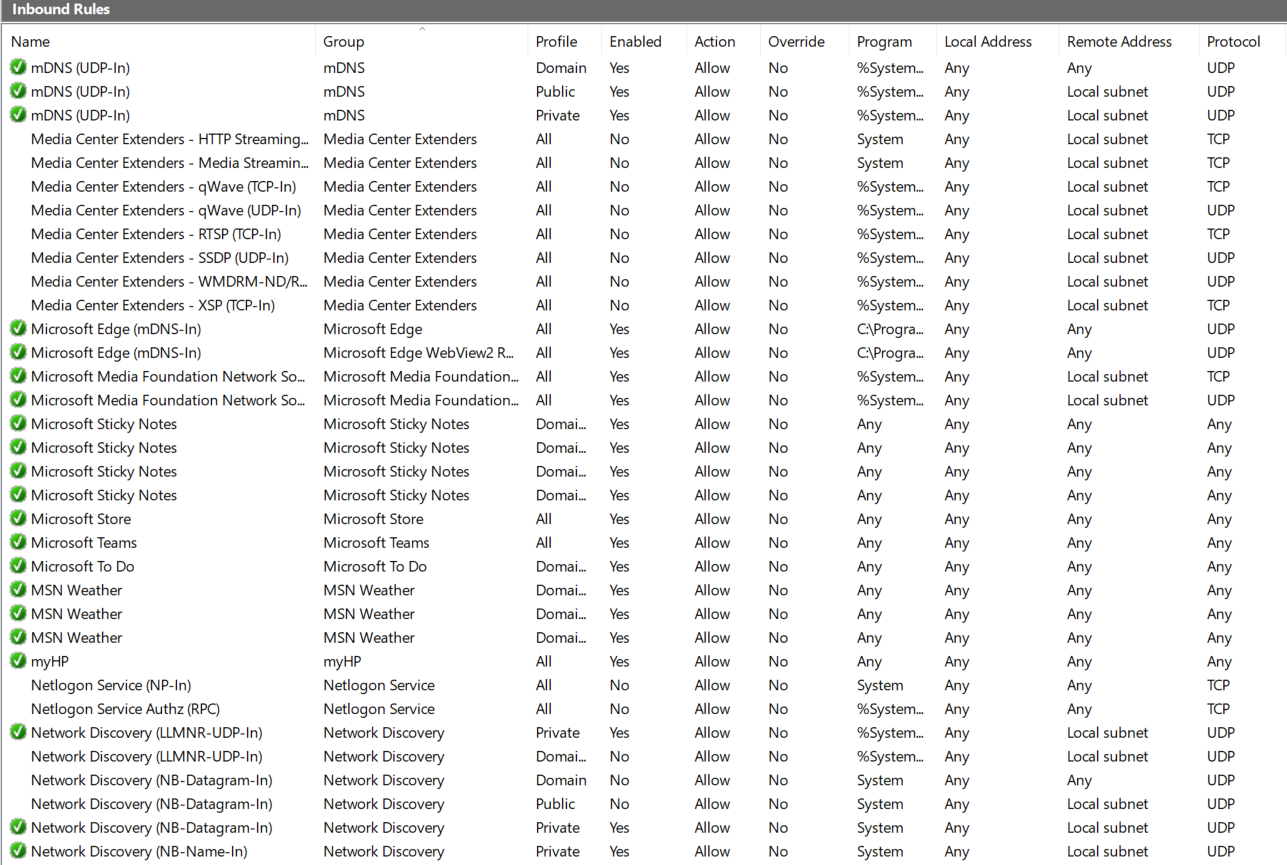
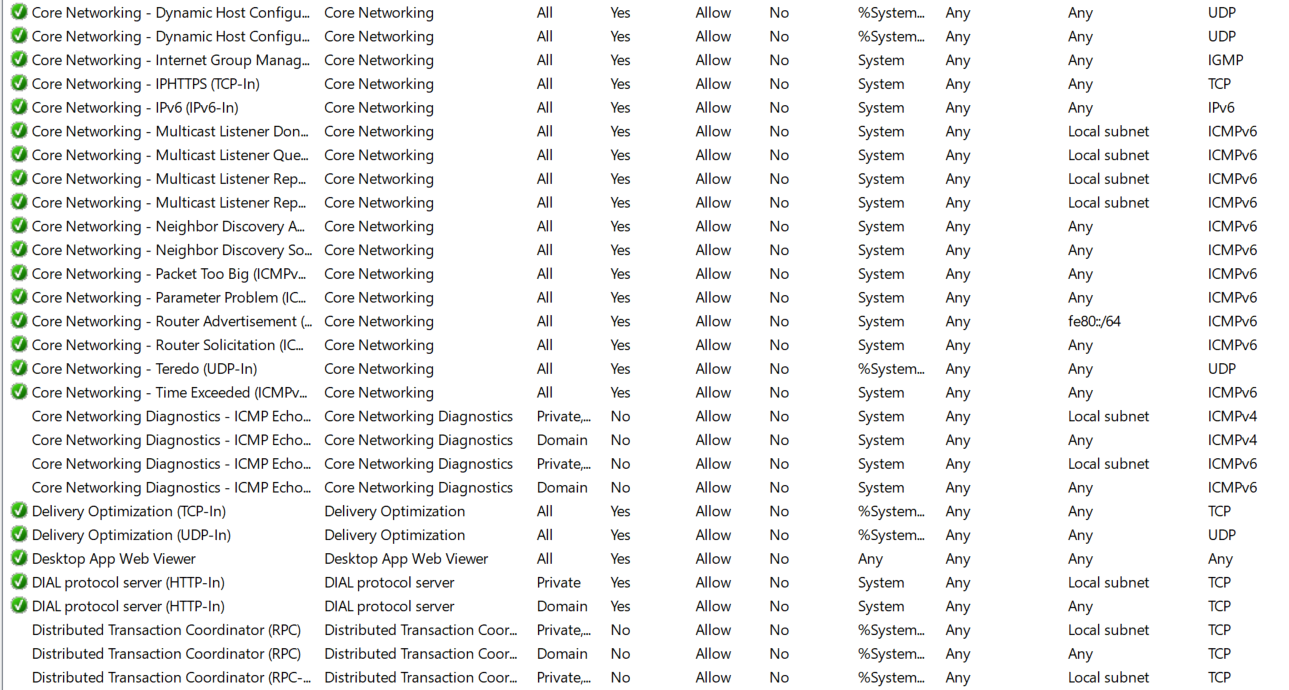
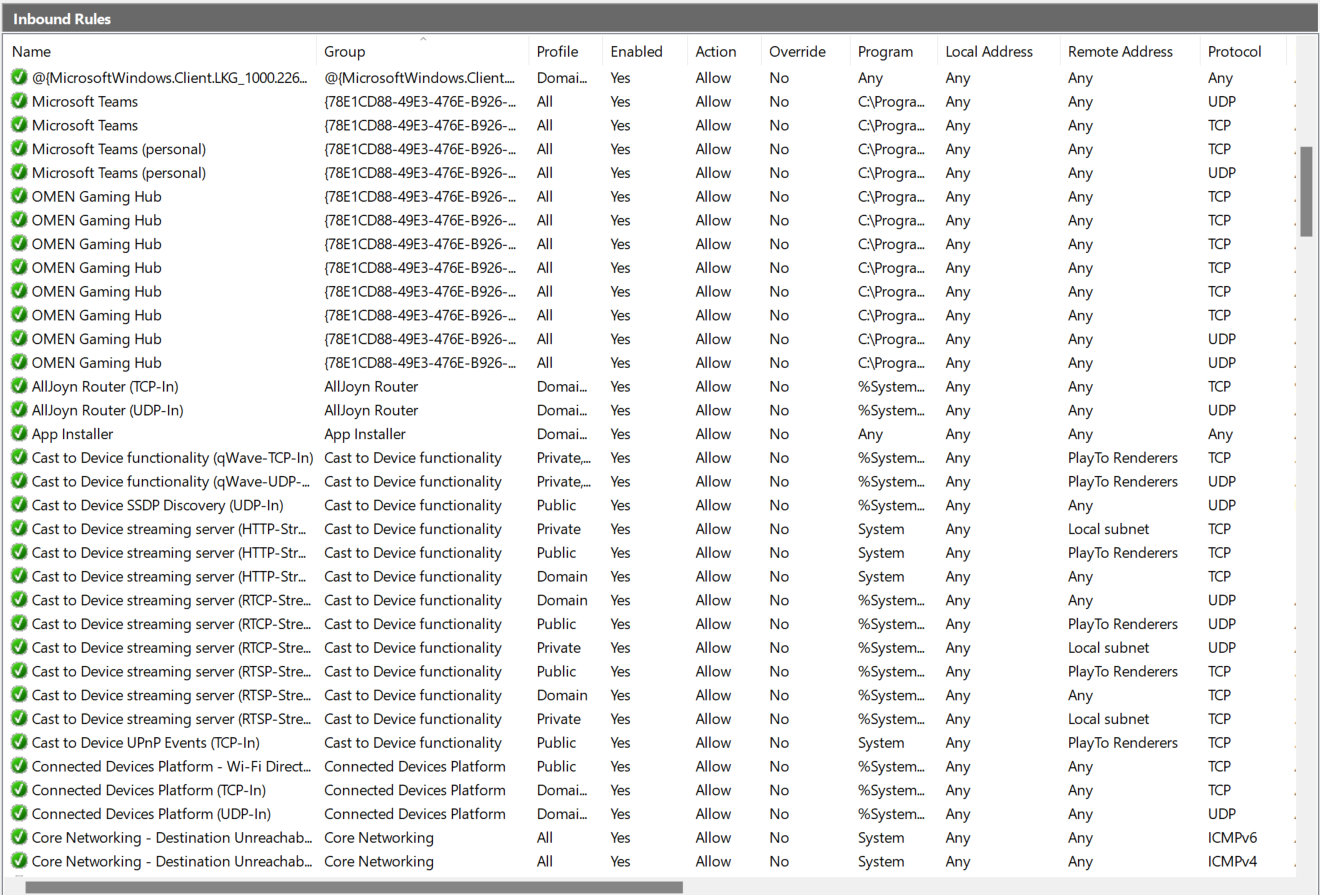
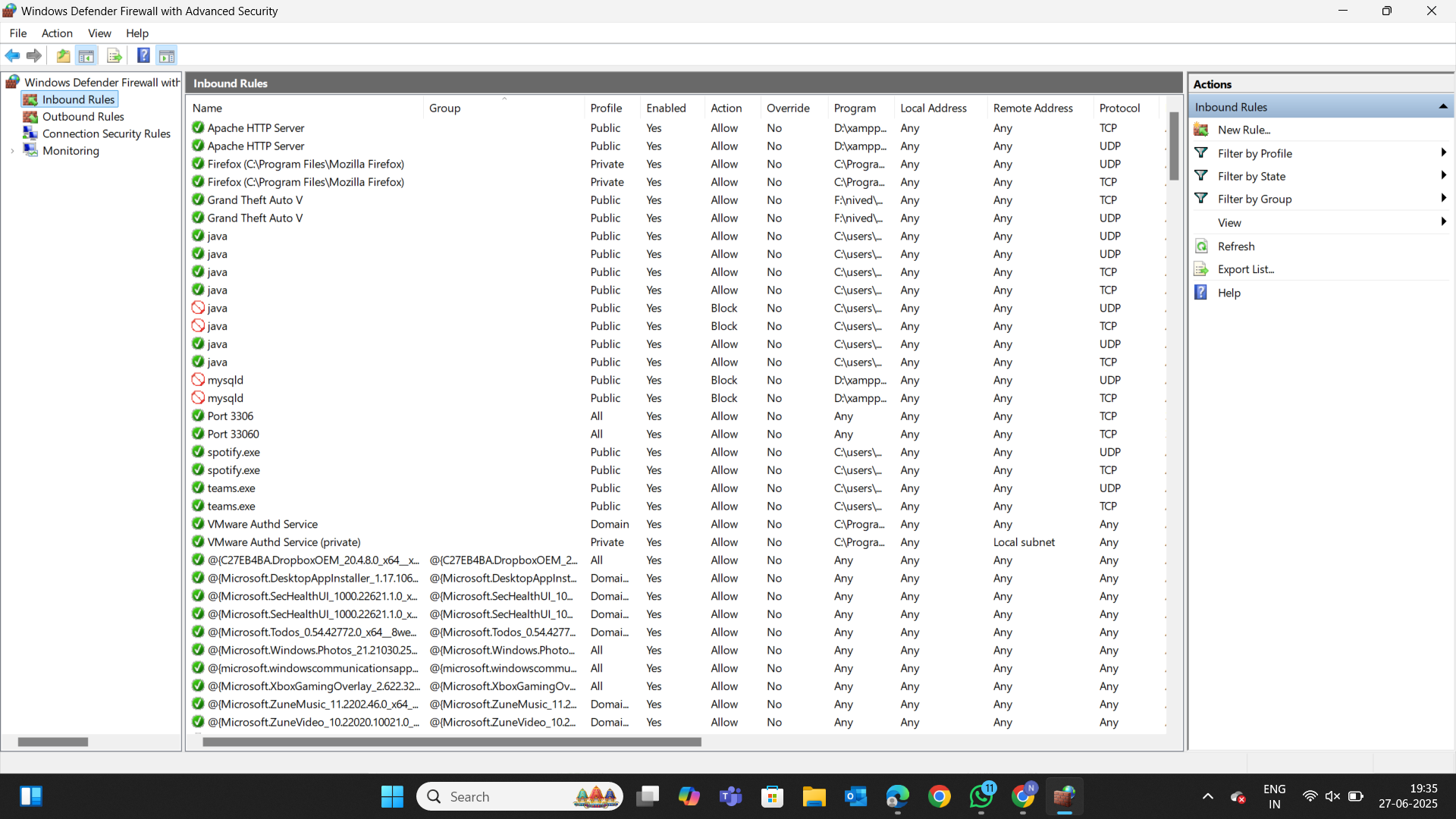
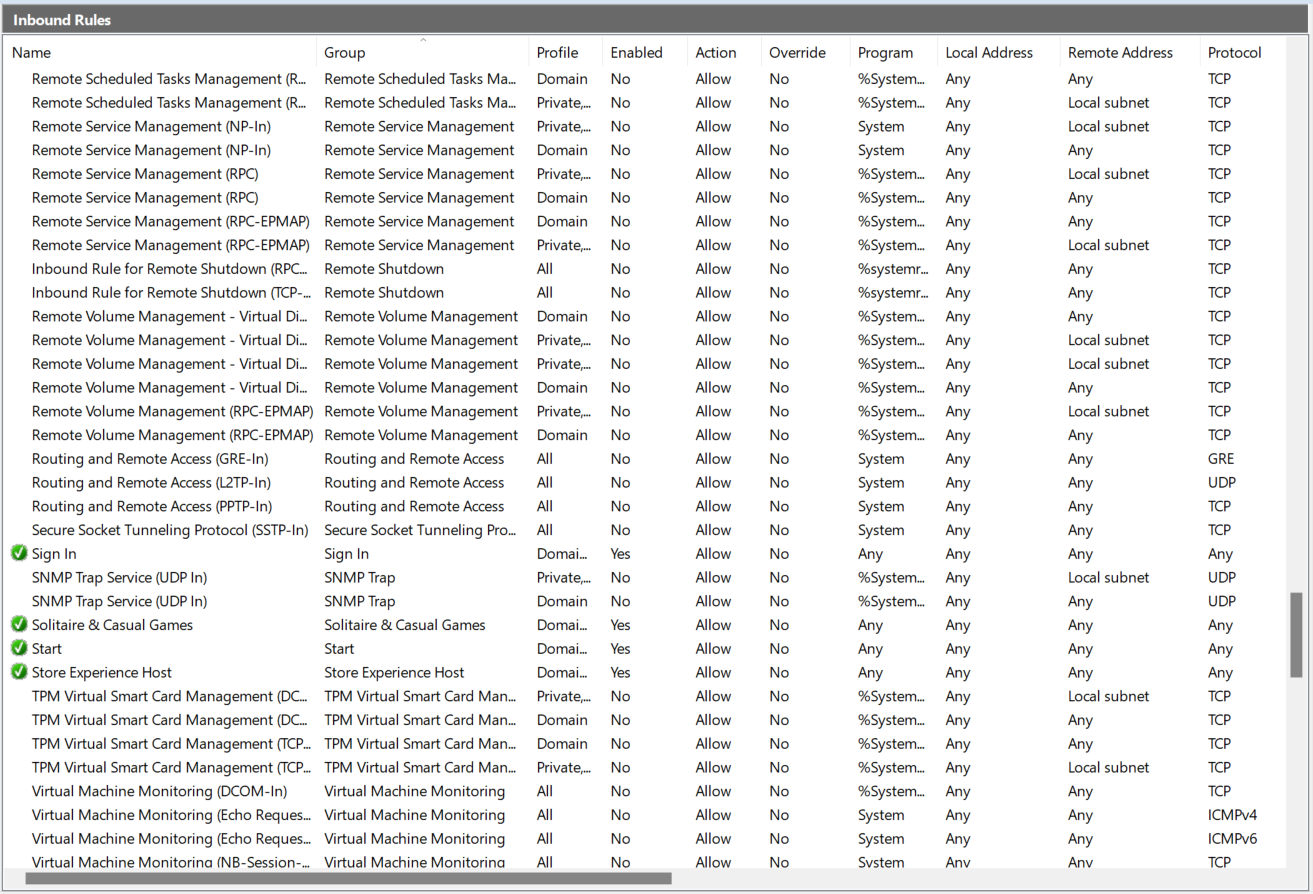
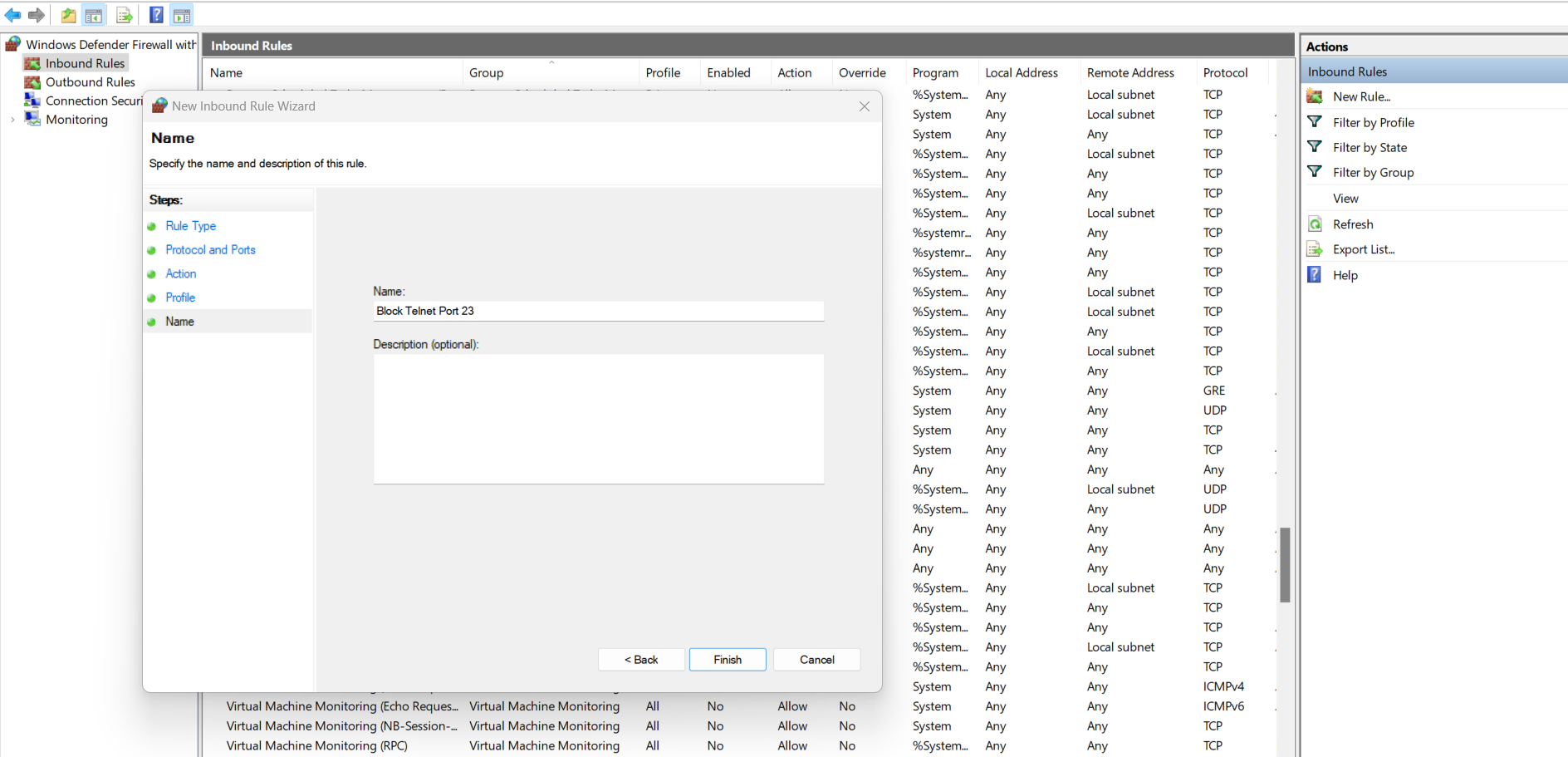
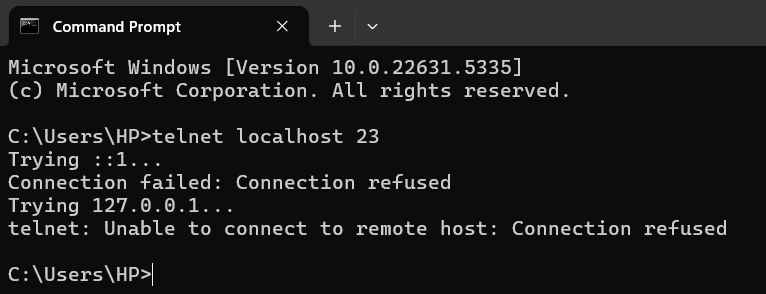
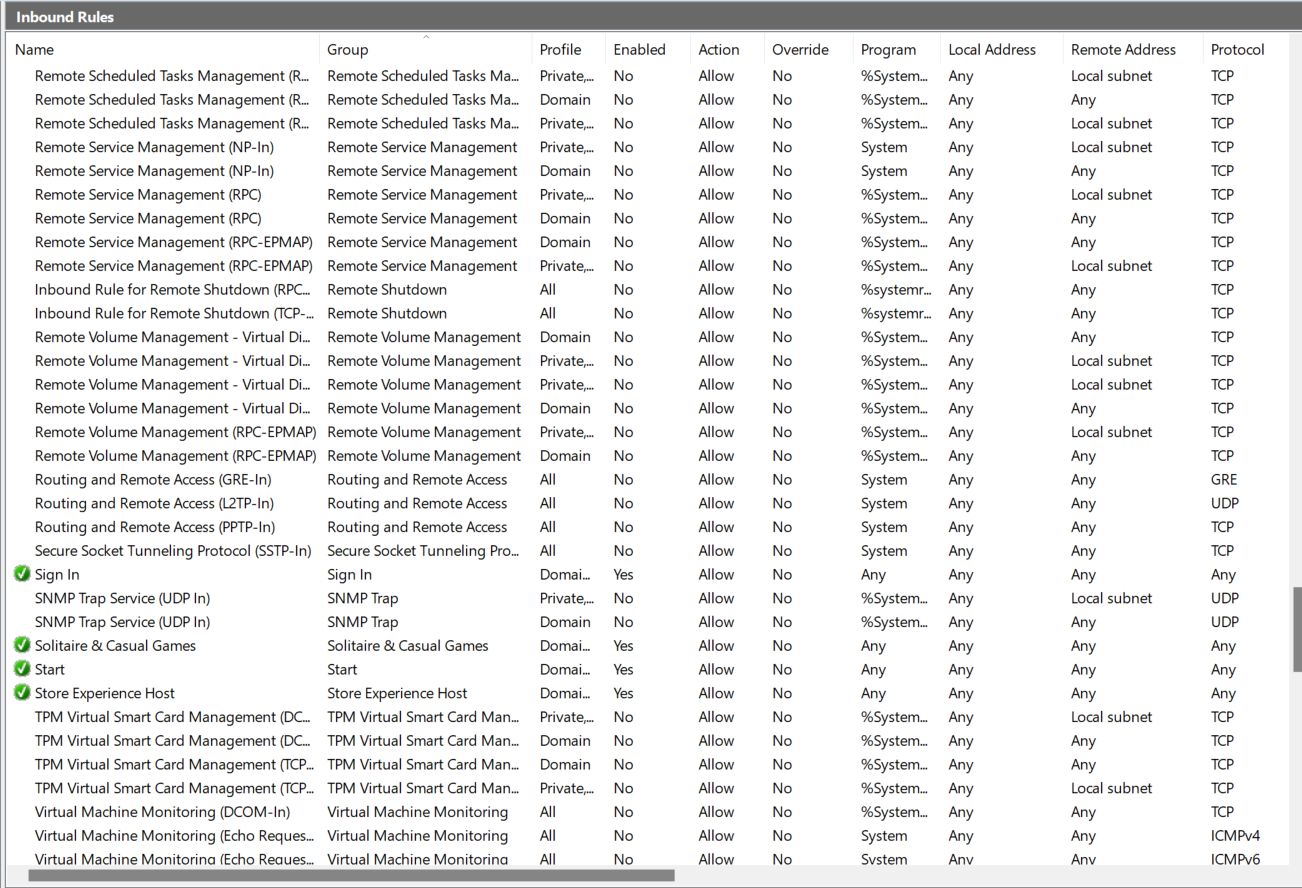
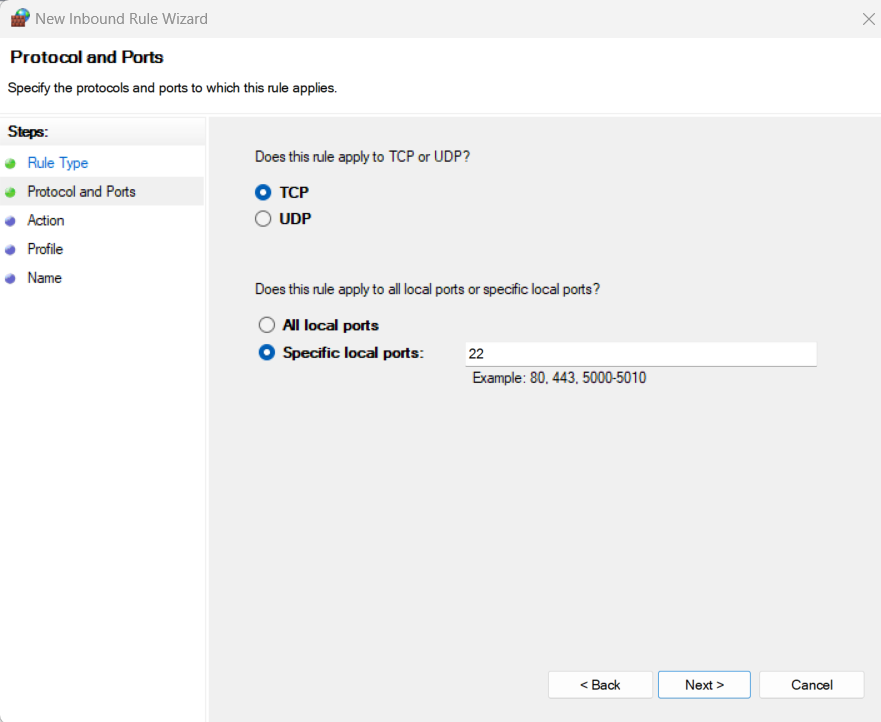
Nandida Valsaraj

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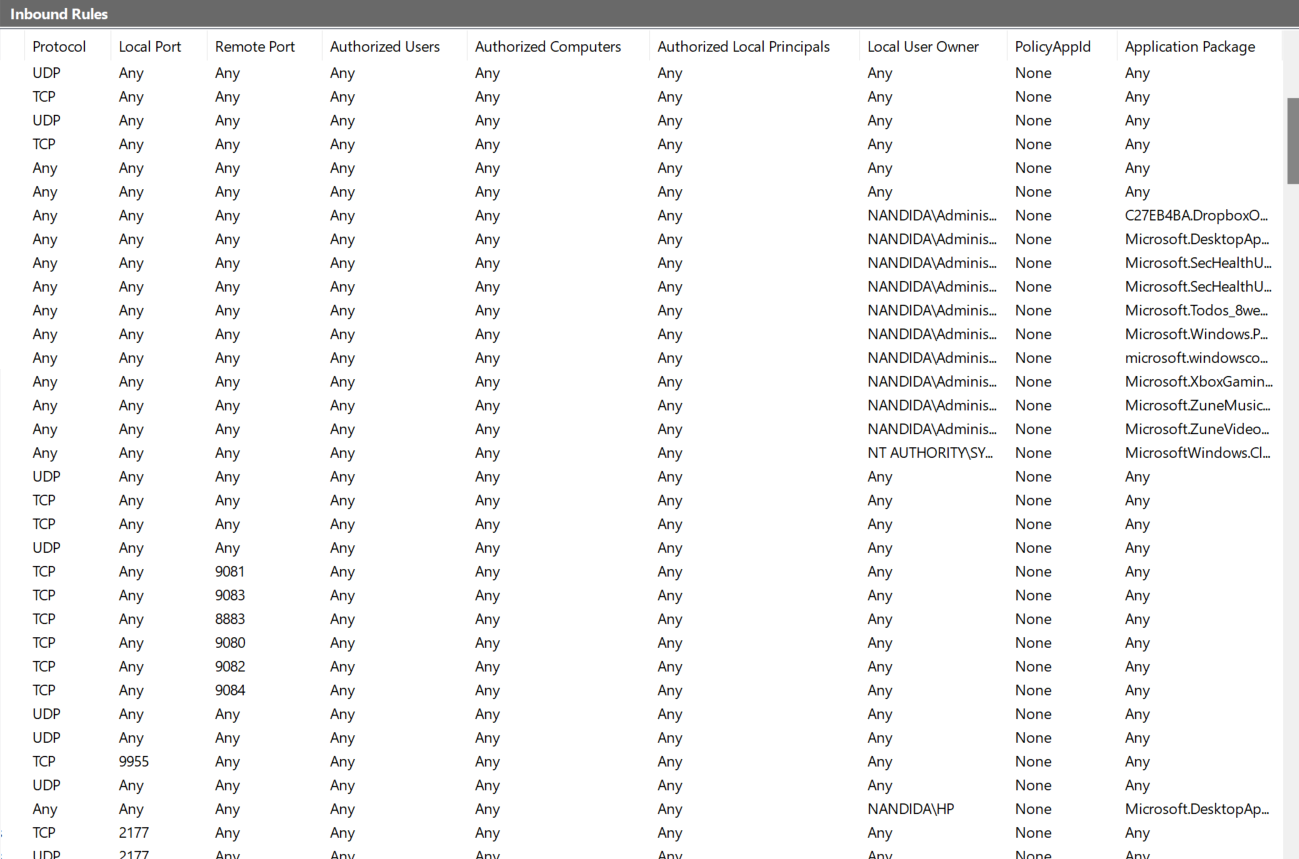








1. After deleting it goes to its original state





1. Firewalls filter network traffic by examining packets against predefined rules and either allowing, blocking, or dropping them. These rules are based on factors like source/destination IP addresses, ports, protocols, and even the packet's content. Firewalls act as a barrier, controlling access and protecting networks from unauthorized traffic and potential threats. Separate rules for inbound (incoming) and outbound (outgoing) connections. Protects system from unauthorized access and limits exposed attack surfaces.