Behavior Tree: svchost.exe

1. Basic Profile
1.1. Execution Path
   - C:\Windows\System32\svchost.exe
1.2 Parent and child processes
   - Parent process: Usually services.exe.
   - Child processes: depend on the services they host, but svchost.exe does not usually spawn children directly.
1.3. Privileges
   - svchost.exe can run in several security contexts, from Network Service to Local System, depending on the specific service it is hosting.

2. Fundamental Behavior
2.1. Service hosting
   - Used to host multiple Windows services.
   2.1.1 Host DHCP Services
       2.1.1.1 Releasing and Renewing Ip Address
2.2 service isolation
2.3. Dynamic Link Library Loading
   - Loads and executes services implemented as DLLs by the service it is hosting.
2.4. Network communication
   - Communicates with external servers, such as Windows Update servers.
2.5. Resource Usage
   - Use of CPU, memory and disk resources.