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(57) Abstract:

Embodiments of the present disclosure relates to a system (100) and method (300) for blocking malicious applications by agents in devices of a network. In an aspect, the present disclosure discloses a system (102) for blocking malicious applications by agents in devices of a network. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to collect data from the installed agents. Further, the processor (202) is configured to analyse the collected data to detect patterns of malicious application activity. Next, the processor (202) is configured to compare the detected patterns of malicious application activity with known malicious application activities in a database (220). In the end, the processor (202) is configured to block the detected patterns of malicious application activity.

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