

CLAIMS

1. An identity verification method comprising:

detecting, by an identity verification program, a target service program that runs a target process, wherein the target process is used to process a service interface, wherein detecting comprises detecting a call interface of a target function to learn that the target service program is running the target process;

suspending, by the identity verification program, the target service program when it is detected that the target service program is running the target process;~~;~~ and wherein suspending the target service program when it is detected that the target service program is running the target process comprises:

when it is detected that the target service program is running the target process:

matching a preset policy set with characteristic information of the target service program and/or characteristic information of a process run by the target service program; and

if a matched policy exists in the preset policy set, suspending the target service program;

configuring the policy set based on characteristic information of a service program, on which the identity verification needs to be performed and/or characteristic information of a process, on which the identity verification needs to be performed, wherein the characteristic information comprises an identifier of the target service program, an identifier of the service interface processed by the target process, and/or a network address comprised in the service interface processed by the target process; and

performing, by the identity verification program, identity verification, to obtain an identity verification result, wherein the identity verification program and the target service program are independent of each other.

2. The method according to claim 1, wherein the service interface comprises the call interface of the target function.

3. The method according to claim 2, wherein running the target process comprises calling the target function, and the target function is used to display the service interface.

5 4. The method according to any one of claims 1 to 3, further comprising:
if the identity verification result indicates that the identity verification succeeds, resuming the target service program; or
if the identity verification result indicates that the identity verification fails, quitting the target service program.

10 ~~5. The method according to any one of claims 1 to 3, wherein suspending the target service program when it is detected that the target service program is running the target process comprises:
when it is detected that the target service program is running the target process:
matching a preset policy set with characteristic information of the target service
15 program and/or characteristic information of a process run by the target service program; and
if a matched policy exists in the preset policy set, suspending the target service program.~~

~~6. The method according to claim 5, wherein the method further comprises:
configuring the policy set based on characteristic information of a service program, on which
20 the identity verification needs to be performed and/or characteristic information of a process, on which the identity verification needs to be performed.~~

~~7. The method according to claim 5, wherein the characteristic information comprises an identifier of the target service program, an identifier of the service interface processed by the target
25 process, and/or a network address comprised in the service interface processed by the target process.~~

~~8.~~5. The method according to any one of claims 1 to 3, wherein the identity verification program is used to perform the identity verification by using at least one of a gesture pattern, a
30 fingerprint, and a character password.

~~9.6.~~ The method according to claim ~~85~~, wherein the identity verification program quits after a threshold number of entries of the gesture pattern is reached.

- 5 ~~10.7.~~ An apparatus for identity verification, the apparatus comprising a plurality of modules configured to perform the method of any one of claims 1 to ~~96~~.