

CLAIMS

1. A computer-implemented method, comprising:
 - opening, by a first local application (APP), a web page;
 - invoking, by the first local APP, a second local APP;
 - starting, by the second local APP, a local server, wherein the local server is configured to respond to a reference request sent by the first local APP, wherein the first local APP and the second local APP execute in different processes on a same local device;
 - sending, by the first local APP, the reference request to the local server; and
 - receiving, by the first local APP, a response sent by the local server that causes the first local APP to cease jumping to a directed download page for downloading the second local APP.
2. The computer-implemented method of claim 1, wherein opening by the first local APP, the web page comprises:
 - determining that a link address of the web page is triggered and opened; and in response, opening the web page, wherein the first local APP comprises a browser APP or a local APP that integrates the WebView component.
3. The computer-implemented method of claim 1, wherein opening by the first local APP, the web page comprises:
 - determining that a link address of the web page is triggered and opened; and in response, combining, by the first local APP, parameters comprising an address of the web page into a uniform resource identifier (URI); and
 - wherein invoking, by the first local APP, the second local APP comprises:
 - invoking the second local APP corresponding to the URI.
4. The computer-implemented method of claim 1, wherein:
 - the reference request is a reference request implemented in an interpreted scripting language;
 - and
 - sending, by the first local APP, the reference request to the local server comprises sending the

reference request to the local server through JavaScript Object Notation (JSON) with Padding (JSONP).

5. The computer-implemented method of claim 1, wherein the sending, by the first local APP, the reference request to the local server comprises:

sending, by the first local APP to the local server, the reference request that is raised by dynamically adding a <script> tag to the web page and that comprises an address of the local server, wherein the reference request is a reference request implemented in an interpreted scripting language.

6. The computer-implemented method of claim 1, wherein the reference request sent by the first local APP comprises a port number, and wherein the port number is pre-negotiated by the first local APP with the local server.

7. The computer-implemented method of claim 6, further comprising:

setting, by the second local APP, the port number to a first port number in a group of pre-negotiated port numbers; wherein the reference request sent by the first local APP comprises the first port number in the group of pre-negotiated port numbers.

8. The computer-implemented method of claim 7, further comprising:

setting, by the second local APP, the port number to a second port number in the group of pre-negotiated port numbers if the first port number that is set has been occupied;

sending, by the first local APP, the reference request by using the first port number; and

sending, by the first local APP, the reference request by using the second port number in the group of pre-negotiated port numbers if the first local APP does not receive, in predetermined response time period, the response returned by the local server.

9. The computer-implemented method of claim 1, wherein receiving, by the first local APP, the response sent by the local server that causes the first local APP to cease jumping to a directed download page for downloading the second local APP comprises:

determining, by the first local APP, whether the response sent by the local server is received

in a predetermined response time period; and

in response to determining that the response sent by the local server is received in the predetermined response time period, ceasing, by the first local APP, jumping to the directed download page for downloading the second local APP.

10. The computer-implemented method of claim 9, further comprising:

in response to determining that the response sent by the local server is not received in the predetermined response time period, jumping, by the first local APP, to the directed download page for downloading the second local APP.

11. A non-transitory, computer-readable medium storing one or more instructions executable by a computer system to perform the method of any one of claims 1 to 10.

12. A computer-implemented system, comprising:

one or more computers; and

one or more computer memory devices interoperably coupled with the one or more computers and having tangible, non-transitory, machine-readable media storing one or more instructions that, when executed by the one or more computers, perform the method of any one of claims 1 to 10.