

CLAIMS

1. A method for invoking an app by means of a mobile browser, the method comprising:
receiving first call data submitted by a mobile browser when a service call for a target app is initiated, wherein the first call data comprises a custom parameter used to invoke the target app and identification information of the mobile browser, and the identification information comprises package name information of the mobile browser (101, 102);

invoking the target app based on the custom parameter to execute a corresponding target service (104);

transferring the identification information of the mobile browser to the target app (104);
and

in response to executing the target service, responding to second call data carrying the package name information of the mobile browser and submitted by the target app, to automatically return to the mobile browser (105).

2. The method according to claim 1, wherein the second call data is an intent constructed by the target app based on the package name information of the mobile browser and used to invoke the mobile browser, and

responding to second call data carrying the package name information of the mobile browser and submitted by the target app, and returning to the mobile browser comprises operations of:

receiving the intent constructed based on the package name information of the mobile browser and submitted by the target app;

querying the system server for an activity component corresponding to the package name information of the mobile browser; and

invoking the activity component corresponding to the mobile browser, to return to the mobile browser.

3. The method according to any one of claims 1 to 2, wherein the operation of receiving first call data comprises:

retrieving identification information of a mobile browser when a service call for the target app is initiated, wherein the identification information comprises the package name information of the mobile browser (101); and

submitting, to the system, the first call data for the target app, wherein the first call data comprises the custom parameter used to invoke the target app and the identification information

of the mobile browser, so that the system invokes the target app based on the custom parameter, responds, when the target app completes a corresponding target service, to an intent carrying the package name information of the mobile browser and submitted by the target app, and returns to the mobile browser (102).

4. The method according to claim 3, wherein the operation of retrieving the identification information comprises:

retrieving user agent information of the mobile browser; and

querying a system server for the package name information of the mobile browser based on the user agent information of the mobile browser.

5. The method according to any one of claims 3 to 4, wherein the package name information of the mobile browser comprises a version information of the mobile browser.

6. The method according to any one of claims 3 to 5, wherein the identification information of the mobile browser further comprises user agent information of the mobile browser, and

in response to determining that the identification information of the mobile browser is the user agent information of the mobile browser, the package name information of the mobile browser is retrieved through querying a system server by the target app based on the user agent information of the mobile browser.

7. The method according to any one of claims 3 to 6, wherein the first call data comprises a URL defined based on a Schema protocol, and

submitting, to the system, first call data for the target app when a service call for a target app is initiated comprises:

defining the URL based on the Schema protocol when the service call for the target app is initiated;

encapsulating, in the defined URL, the custom parameter used to invoke a target service page of the target app and the identification information of the mobile browser; and

invoking a system interface, and submitting the URL to the system.

8. The method according to claim 7, further comprising parsing the URL to obtain the custom parameter and the identification information of the mobile browser of the service

initiator.

9. An apparatus for invoking an app by means of a mobile browser, the apparatus comprising a plurality of modules configured to perform the method of any one of claims 1 to 8.