CLAIMS

1. A computer-implemented method, comprising:

receiving, by a server of a first website, a request from a user for logging in to an account of a second website associated with an account of the first website;

determining, by the server of the first website, that the account of the first website is logged in to by the user;

generating, by the server of the first website, an automatic login token based on one or more token generation rules agreed to by the second website for performing an automatic login on the second website, wherein the one or more token generation rules include a predetermined encryption algorithm and an encryption key that are stored in configuration information of a login domain of the second website, wherein generating the automatic login token comprises:

obtaining the predetermined encryption algorithm and the encryption key from the configuration information of the login domain of the second website; and

generating the automatic login token based on one or more token generation parameters encrypted by the encryption key using the predetermined encryption algorithm; and

generating and sending, by the server of the first website, an automated login link to the user; wherein the automatic login link includes the automatic login token, the automatic login link allowing the user to send an automatic login request that includes the automatic login token, and wherein the automatic login token is verified based on one or more token verification rules to allow the user to automatically log in to the account of the second website.

2. The computer-implemented method of claim 1, wherein the automatic login link includes a uniform resource locator (URL) address that includes an URL field of a target page, the URL address directing the user to the target page after the user automatically logs in to the second website with the account of the second website.

3. The computer-implemented method of claim 1, wherein the predetermined encryption algorithm is agreed to by the first website and the second website.

4. The computer-implemented method of claim 1, wherein the one or more token generation parameters include at least one of the account of the first website, a login domain name of the first website, and a time the automatic login token is generated.

5. The computer-implemented method of claim 1, wherein the automatic login token is a random character string.

6. The computer-implemented method of claim 1, wherein the account of the second website is not logged in to the second website by the user before the automatic login token is verified.

7. A non-transitory, computer-readable medium storing one or more instructions when executed by a computer system to perform the method of any one of claims 1 to 6.

8. 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 6.