



**Federal Trade Commission  
Privacy Impact Assessment**

**Github**

**May 2019  
Reviewed March 2023**

## **SECTION 1.0 – SPECIFIC PURPOSE OF THE FTC’S USE OF APPLICATION**

### **1.1 – What is the specific purpose of the agency’s use of the application, and how does that use fit with the agency’s broader mission?**

The Federal Trade Commission (FTC or Commission) uses GitHub, a platform for sharing code and collaborative content, as a repository of open source code from submissions to FTC contests and challenges. Specifically, the FTC uses the GitHub online community built for government: [government.github.com](https://government.github.com). Consumers do not have to be registered users of GitHub to view this content.

Official FTC GitHub accounts will be [denoted in the GitHub and Government community](#), registered in the federal government’s [Social Media Registry](#), linked from the agency’s [Social Media webpage](#), and otherwise promoted through other official FTC channels. FTC accounts will be created under an “organization” account, which enables the FTC to establish teams with special permissions, host a public profile, and track activity of the FTC account.

FTC GitHub profiles and repositories will be publicly visible. Authorized FTC staff may control access by collaborators (users with the ability to add or edit code), open up opportunities to edit repositories, or approve them on an as needed basis.

### **1.2 – Is the agency’s use of the application consistent with all applicable laws, regulations, and polices?**

Yes.

Former President Obama’s January 21, 2009 memorandum on *Transparency and Open Government* and the OMB Director’s December 8, 2009 *Open Government Directive* call on federal departments and agencies to harness new technologies to engage with the public. Using tools like GitHub helps the FTC to meet the federal guidance outlined in the directive and memorandum including the goals of transparency, participation, and collaboration.

With respect to the information that the FTC will disseminate through its GitHub accounts, the FTC Act authorizes the FTC to prevent unfair and deceptive acts and practices in interstate commerce and, in furtherance of this mission, to gather, compile, and make information available in the public interest. See 15 U.S.C. 45, 46(a), (f).

In accordance with federal guidance, if the FTC links to GitHub accounts from an FTC website, the FTC will inform consumers (i.e. via an exit script) that they are leaving the FTC site and that the Commission’s privacy policy no longer applies. The FTC also posts a privacy notice on GitHub, as feasible.

## **SECTION 2.0 – IS THERE ANY PII THAT IS LIKELY TO BECOME AVAILABLE TO THE AGENCY THROUGH THE USE OF THE APPLICATION?**

### **2.1 – What PII will be made available to the FTC?**

The FTC may, read, review, or rely upon information that GitHub users make available to the public or to the FTC as authorized or required by law. The privacy impact of the FTC's use of this platform is low, as the FTC does not routinely use Github to solicit, collect, maintain, or disseminate PII from members of the public. In specific circumstances, the FTC may collect limited information (e.g. usernames or handles) about members of the public (e.g., if messages or posts directed to the FTC or its employees on Github are deemed as threatening or violent, or where the content may reveal some other potential law enforcement violation). The FTC may also occasionally produce reports or summaries of its use of this social media platform that include PII posted publicly (i.e., usernames): for instance, it may do so if needed to comply with social media records retention guidelines from the National Archives and Records Administration (NARA). In such instances, the collection of PII in these summaries will be reduced as much as is feasible.

### **2.2 – What are the sources of PII?**

The sources of PII made available to the FTC via GitHub are GitHub users who make PII available to the public and/or to the FTC on the platform. See also 2.1 above.

### **2.3 – Do the FTC's activities trigger the Paperwork Reduction Act (PRA) and, if so, how will the agency comply with the statute?**

Per the OMB memorandum, *Social Media, Web-Based Interactive Technologies, and the Paperwork Reduction Act*, the FTC's use of GitHub as outlined in Section 1.1 does not trigger the PRA.

## **SECTION 3.0 THE FTC'S INTENDED OR EXPECTED USE OF PII**

### **Section 3.1 – Generally, how will the agency use the PII described in Section 2.0?**

The FTC will use GitHub to post open source code and other content to collaborate with the public on GitHub. See also 2.1 above.

### **Section 3.2 – Provide specific examples of the types of uses to which the PII may be subject.**

For example, the FTC used GitHub to create a repository of code for a robotics competition. When the competitors posted code or comments on the GitHub page, their usernames, which may identify them, were also included as part of their posts. See also 3.1 and 2.1 above.

## **SECTION 4.0 SHARING OR DISCLOSING OF PII**

### **Section 4.1 – With what entities or persons inside or outside the agency will the PII be shared, and for what purposes will the PII be disclosed?**

PII posted on the FTC's GitHub pages is available publicly. See also 2.1 above, since in limited instances, PII posted on GitHub may need to be specifically provided to others at the agency, to other law enforcement agencies, or to NARA.

### **Section 4.2 – What safeguards are in place to prevent expansion of use beyond those authorized under law and described in this PIA?**

Only authorized FTC staff members have administrative access to manage the FTC's GitHub accounts. Each staff member responsible for managing a social media account must sign and comply with the Commission's internal Rules of Behavior, prior to beginning account administration.

The FTC's GitHub accounts are registered using official FTC email accounts. Administrators are not permitted to use personal accounts to manage FTC GitHub accounts. Furthermore, FTC staff are directed to use official government devices to manage accounts when possible.

## **SECTION 5.0 - MAINTENANCE AND RETENTION OF PII**

### **Section 5.1 – How will the FTC maintain the PII, and for how long?**

In general, this does not apply, as the FTC does not routinely use Github to solicit, collect, maintain, or disseminate PII from members of the public. In the limited instances in which the FTC does so (see 2.1 above), any PII collected will be securely stored in accordance with FTC policy. See, for instance, the [GSS Privacy Impact Assessment](#).

### **Section 5.2 – Was the retention period established to minimize privacy risk?**

In general, this does not apply, as the FTC does not routinely use Github to solicit, collect, maintain, or disseminate PII from members of the public. In the limited instances in which the FTC does so (see 2.1 above), any PII collected will be retained and disposed of in accordance with [NARA's General Records Schedule \(GRS\) 6.4, item 020](#), Public Comments and Communications Not Requiring Formal Action, or other records schedules that may apply.

## **SECTION 6.0 – HOW THE AGENCY WILL SECURE PII**

### **Section 6.1 – Will the FTC’s privacy and security officials coordinate to develop methods of securing PII?**

In general, this does not apply, as the FTC does not routinely use Github to solicit, collect, maintain, or disseminate PII from members of the public. Regarding the limited instances in which the FTC does so (see 2.1 above), privacy and security officials routinely coordinate to develop methods to secure all agency PII.

## **SECTION 7.0 – IDENTIFICATION AND MITIGATION OF OTHER PRIVACY RISKS**

### **Section 7.1 – What other privacy risks exist, and how will the agency mitigate those risks?**

The privacy impact of the FTC’s use of this platform is low, as the FTC does not routinely use Github to solicit, collect, maintain, or disseminate PII from members of the public.

GitHub, itself, is a third-party service that may use cookies or other tracking technology. In an effort to help consumers understand how their information is used by GitHub, the FTC posts notices on its GitHub accounts indicating that GitHub’s policy rather than FTC policy applies on the site. Furthermore, if the FTC links to GitHub accounts from an FTC website, the FTC will inform consumers (i.e., via an exit script) that they are leaving the FTC site and that the Commission’s privacy policy no longer applies. The FTC encourages members of the public to read [GitHub’s privacy statement](#) to understand what information GitHub may be collecting from them.

## **SECTION 8.0 – CREATION OR MODIFICATION OF A SYSTEM OF RECORDS**

### **Section 8.1 – Will the FTC’s activities create or modify a “system of records” under the Privacy Act of 1974?**

No. The FTC does not collect PII from GitHub in a manner that would require the FTC to create or modify a system of records under the Privacy Act of 1974.