

# Microsoft Edge & Privacy-Preserving Web Identity

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We will help keep you safe on the web and prevent unauthorized access of your browsing data.



#### Transparency

We will give you visibility into how your browsing data is collected and used so you can make informed decisions.



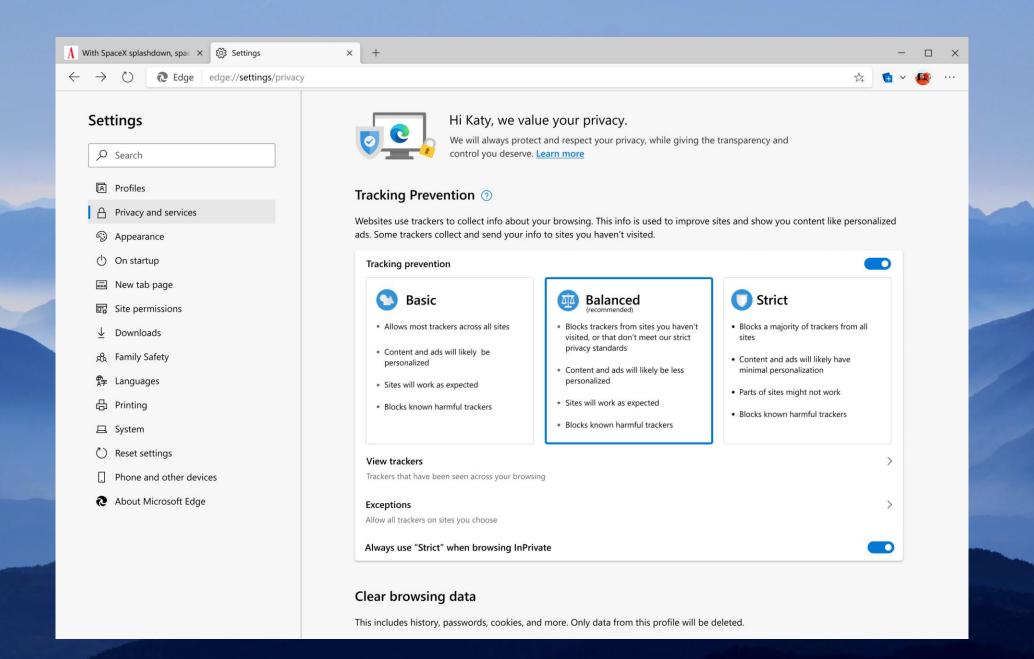
#### Control

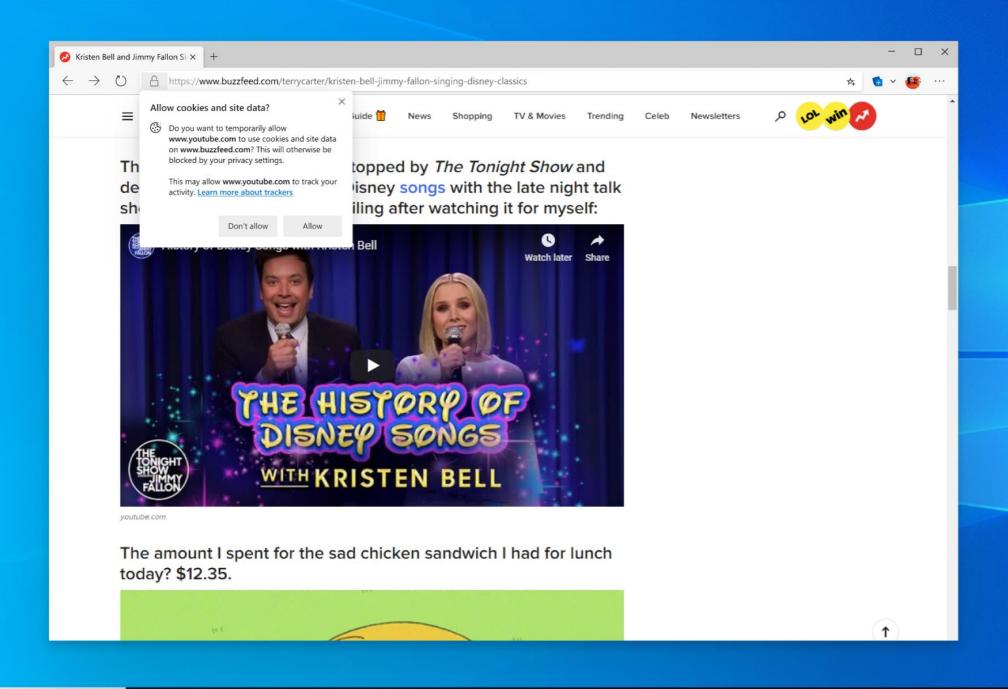
We will empower you to take control of your browsing data and choose how it can improve your experiences.

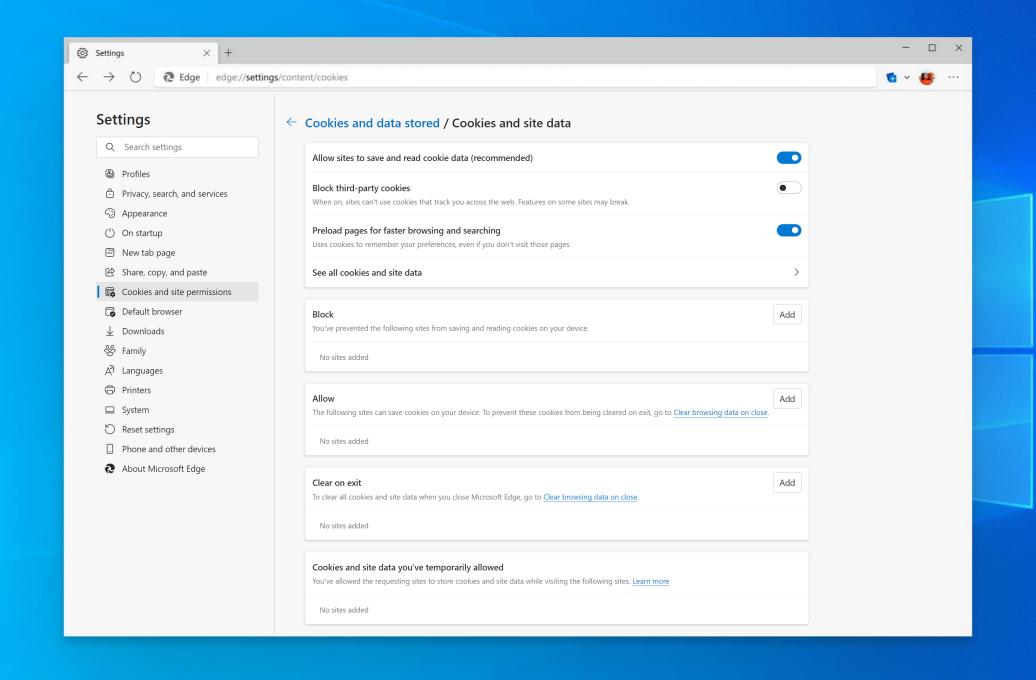


#### Respect

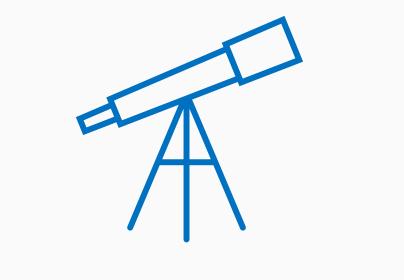
We will honor your choices about browsing data and collect only what is needed to make your experiences better.



















## **Principles for vNext Federated Auth**

### The solution space should:

- Protect against passive cross-site tracking; enable disambiguation of identity flows vs. obfuscated tracking behaviors
- Support a spectrum of IDP/RP enlightenment, with user transparency and control over flow of data
- Enable an interoperable approach for IDPs, RPs
- Specify and constrain only as much as needed for clarity + consistency, so that identity communities can continue to innovate
- Mitigate breakage to existing identity flows in short term;
  provide a well-lit path to migrate to vNext techniques

## Where we're at

## **Early in this journey**

- Incubating IsLoggedIn with the W3C Privacy CG (not a solution to facilitate federated auth flows, but a potentially useful signal)
- Evaluating and raising issues on WebID and First Party Sets
- Shipped Storage Access API in Microsoft Edge (contributed to Chromium)
- Potentially interested in exploring something like SAA tailored for identity-specific flows

### Looking forward to collaboration

- Want to collaborate on a community-driven solution, leveraging the best of everyone's knowledge (identity experts, browser vendors, privacy advocates, web developers)
- Interested in a shared public venue for discussion
- Thank you for meeting up this week!

# Thank you!