

# Cookies



Future

Yet another cookie spec revision!

But why?!

# Why 6265bis needs a revision

- Contains many layering violations
- Needs hooks to standardize “third-party cookie blocking”
- Is hard to build on for:
  - Cookie Store API
  - Fetch
  - HTML
  - Storage Access API
- Has many deferred issues
- Partitioned attribute is getting traction

But how?!

# Really how?

- Have a shared concept of a “cookie store”
- Define a set of shared operations around this “cookie store”
- Define a set of expectations around how these operations are to be implemented across all user agents
  - I.e., that a Set-Cookie header has to be parsed and the resulting cookie is stored.
- Provide a concrete implementation for non-browser user agents
- Leave the implementation for browser user agents up to Fetch et al.
  - We don't want Cookies leaving crumbs all over the DOM!

Our draft (feedback welcome!)

<https://github.com/johannhof/draft-annevk-johannhof-httpbis-cookies>