## Comment Template for: NIST SP 800-63-4 Suite (Second Public Draft)

Please submit responses to dig-comments@nist.gov by October 7, 2024.

| Organization:                   | WebBadge        |  |  |  |
|---------------------------------|-----------------|--|--|--|
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|           | Publication           |                   |               | Comment  |   |
|-----------|-----------------------|-------------------|---------------|--|---|
| Comment # | (Base, 63A, 63B, 63C) | Section           | Page # Line # | (Include rationale for comment)  | Suggested Change  |
|           |                       |                   |               |  |   |
|           |                       |                   |               | Is the concept of user-controlled wallets and attribute bundles sufficiently                                   |   |
|           |                       |                   |               | and clearly described to support real-world implementations? Are there   |   |
|           |                       |                   |               | additional requirements or considerations that should be added to improve                                      |   |
|           |                       |                   |               | the security, usability, and privacy of these technologies?  |   |
|           |                       |                   |               | Comments: Some comments regarding "attribute bundles" (aka digital credentials) and "user-controlled           |   |
|           |                       |                   |               | wallets" to "support real-world implementations." In particular, what if we want to expand the same            |   |
|           |                       |                   |               | concept out to a collection of "attribute bundles" to federate/authenticate? Analogous to using different      |   |
|           |                       |                   |               | wallets for different occasions in the physical form, except now you don't have to transfer your IDs. Is there |   |
|           |                       |                   |               | already a name for this? If not, would it be helpful to have a name and introduce signatures for these         |   |
| 1         | 63-Base               | Note to Reviewers | iv 212        | collections in addition to signatures for the already bundles?"  | Introduce additional model and update Digital Identity Guidelines to support model as needed. |
|           |                       |                   |               | ·  |   |
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| 2         | 63C                   | Note to Reviewers | iii 179       |  | See Comment #1  |