

This SP 800-73-3 Part 2 document has been superseded by the following publication:

Publication Number: **NIST Special Publication 800-73-4 Part 2 (final)**

Title: **Interfaces for Personal Identity Verification Part 2: PIV  
Card Application Card Command Interface**

Publication Date: **May 2015**

- Final Publication:  
<http://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.800-73-4.pdf>
- Information on other NIST Computer Security Division publications and programs can be found at: <http://csrc.nist.gov/>

The following information was posted with the attached DRAFT document:

June 1, 2015

NIST is pleased to announce the release of **Special Publication 800-73-4**, *Interfaces for Personal Identity Verification*. This document has been updated to align with Final FIPS 201-2 and to reflect the disposition of comments that were received on the first and second draft of SP 800-73-4, published in May 2013 and May 2014, respectively. The complete set of comments and dispositions is provided below.

High level changes from SP 800-73-3 to SP 800-73-4 include:

- Removal of Part 4, *The PIV Transitional Data Model and Interfaces*;
- The addition of specifications for secure messaging and the virtual contact interface, both of which are optional to implement;
- Inclusion of clarifying information about the virtual contact interface and the use of the pairing code;
- The specification of an optional Cardholder Universally Unique Identifier (UUID) as a unique identifier for a cardholder;
- The specification of an optional on-card biometric comparison mechanism, which may be used as a means of performing card activation and as a PIV authentication mechanism;
- The addition of a requirement for the PIV Card Application to enforce a minimum PIN length of six digits;
- In collaboration with the FICAM FIPS 201 Test Program reduced some of the PIV Card options where possible.

The complete set of comments and dispositions is provided below.

- [Comments Received & Disposition from May 2013 draft to Revised Draft SP 800-73-4.](#)
- [Comments Received & Disposition from May 2014 draft to Revised Draft SP 800-73-4](#)