

[MS-SFU]: Kerberos Protocol Extensions Service for User and Constrained Delegation Protocol

This topic lists the Errata found in the MS-SFU document since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.



Errata are subject to the same terms as the Open Specifications documentation referenced.

Errata below are for Protocol Document Version [V21.0 – 2021/06/25](#).

Errata Published*	Description
2021/09/21	<p>In Section 3.2.5.2.3 Using ServicesAllowedToReceiveForwardedTicketsFrom, removed the UserAccountControl check and added a behavior note to document the addition of the NonForwardableDelegation flag with references to the Kerberos Security Feature Bypass Vulnerability.</p> <p>Changed from:</p> <p>If the service ticket in the additional-tickets field is not set to forwardable,<22> and the USER_NOT_DELEGATED bit is set in the UserAccountControl field in the KERB_VALIDATION_INFO structure ([MS-PAC] section 2.5), then the KDC MUST return KRB-ERR-BADOPTION with STATUS_ACCOUNT_RESTRICTION ([MS-ERREF] section 2.3.1).</p> <p>Changed to:</p> <p>If the service ticket in the additional-tickets field is not set to forwardable,<22> then the KDC MUST return KRB-ERR-BADOPTION with STATUS_ACCOUNT_RESTRICTION ([MS-ERREF] section 2.3.1).<23></p> <p><23> Section 3.2.5.2.3: The Kerberos Security Feature Bypass Vulnerability March 12,2021 [MSFT-CVE-2020-16996] update adds support for the NonForwardableDelegation registry value to (0) enable Enforcement of protection on Active Directory domain controller servers. Active Directory domain controllers will be in Enforcement mode unless the enforcement mode registry key is set to (1) disabled. This update applies to Windows Server 2012 and later. For additional information that includes Windows Server 2008 SP2 operating system and Windows Server 2008 R2 SP1 operating system see [MSFT-RBCD-ProtectedUserChanges].</p>

*Date format: YYYY/MM/DD