

## [MS-RDPEDYC]: Remote Desktop Protocol: Dynamic Channel Virtual Channel Extension

This topic lists the Errata found in [MS-RDPEDYC] 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 [V14.0 - 2015/06/30](#).

Errata Published*	Description
2015/10/12	<p>In Section 3.2.3.2.1, DVC Create Response (DYNVC_CREATE_RSP), the failure behavior has been updated from:</p> <p>The client maintains this channel for the life of the connection.</p> <p>The client responds to the server with a DYNVC_CREATE_RSP (section 2.2.2.2) PDU indicating the channel creation status. Any positive or zero value indicates success. A negative value indicates failure.</p> <p>Changed to:</p> <p>The client responds to the server with a DYNVC_CREATE_RSP (section 2.2.2.2) PDU indicating the channel creation status. Any positive or zero value indicates success. A negative value indicates failure.</p> <p>On failure, the server DVC manager can reuse the failed ChannelId for another channel without first sending a DYNVC_CLOSE (section 2.2.4) PDU. Therefore, the client MUST NOT add the failed ChannelId into the list of active ChannelIds.</p> <p>If the channel creation was successful, the client SHOULD maintain this channel until it is closed or the connection is terminated.</p> <p>In Section 3.2.5.2, Closing a DVC (DYNVC_CLOSE), new content has been added to the end of the section:</p> <p>If the client receives a DYNVC_CLOSE (section 2.2.4) PDU for a channel which is not in the list of active ChannelIds, the client MUST ignore the PDU and SHOULD NOT respond with a DYNVC_CLOSE (section 2.2.4) PDU.</p> <p>In Section 3.3.3.2, DVC Initialization, further information about failure behavior and a related product behavior note has been added:</p> <p>On failure, the server DVC manager MAY send a DYNVC_CLOSE (section 2.2.4) PDU for the failed channel.&lt;8&gt;</p> <p>The server DVC manager SHOULD reuse a Channel ID if the channel creation failed, or if the channel has been closed.</p> <p>&lt;8&gt; Section 3.3.3.2: A DYNVC_CLOSE PDU is sent for channels which failed to be created in Windows Vista operating system, Windows Server 2008 operating system with Service Pack 2 (SP2), Windows 7 operating system, Windows Server 2008 R2 operating system, Windows 8 operating system, and Windows Server 2012 operating system.</p>

\*Date format: YYYY/MM/DD