

[MS-MWBF]: Microsoft Web Browser Federated Sign-On Protocol

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

Errata below are for Protocol Document Version [V11.0 – 2016/07/14](#).

Errata Published*	Description
2016/08/04 (updated) 2016/07/18	<p>In three sections, added and updated information about the prompt URI parameter regarding its existing behavior and behavior that is modified through KB/QFE 3172614.</p> <p>In Section 1.2.1, Normative References, included the following reference: [MSKB-3172614] Microsoft Corporation, "July 2016 update rollup for Windows RT 8.1, Windows 8.1, and Windows Server 2012 R2", https://support.microsoft.com/en-us/kb/3172614</p> <p>In Section 2.2.3, wsignin1.0 Request Message, changed from:</p> <p>...</p> <ul style="list-style-type: none">• prompt (optional): This query parameter is used in the same way as the prompt parameter defined in [OIDCCore] section 3.1.2.1, but the only accepted value for this parameter is "login".<20> Any other values are ignored. This parameter is used to interactively prompt the end-user for re-authentication. Error handling for this parameter follows the specification of section 3.1.5.2. <p>...</p> <p><20> Section 2.2.3: The prompt parameter is not supported on Windows Server 2003 R2, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, or Windows Server 2012 R2. Additionally, it is supported only in AD FS server with AD FS behavior level set to AD_FS_BEHAVIOR_LEVEL_2 or higher, and ignored otherwise.</p> <p>Changed to:</p> <p>...</p> <ul style="list-style-type: none">• prompt (optional): This query parameter is used in the same way as the prompt parameter defined in [OIDCCore] section 3.1.2.1, but the only accepted value for this parameter is "login".<20> Any other values are ignored. This parameter is used to interactively prompt the end-user for re-authentication. Error handling for this parameter follows the specification of section 3.1.5.2. <p>...</p> <p><20> Section 2.2.3: The prompt parameter is not supported on Windows Server 2003 R2, Windows Server 2008, Windows Server 2008 R2, or Windows Server 2012. It is also not supported on Windows Server 2012 R2 unless [MSKB-3172614] is installed.</p> <p>In Section 3.1.5.3.4, Message Transmission, changed from:</p> <p>...</p> <p>The following are recommended best practices:</p> <ul style="list-style-type: none">• Upon forwarding the wsignin1.0 request, the resource IP/STS SHOULD use only the parameters that are supported by the requestor IP/STS behavior level. The resource IP/STS can track the requestor IP/STS behavior level and choose the forwarding behavior accordingly. Behavior-level tracking is implementation specific.

Errata Published*	Description
	<ul style="list-style-type: none"> • For a resource IP/STS with the ad_fs_behavior_level ADM element, as defined in [MS-OAPX] section 3.2.1.1 (hereafter referred to simply as the AD FS behavior level) set to AD_FS_BEHAVIOR_LEVEL_2 or higher, if it receives the prompt parameter and knows that the requestor IP/STS AD FS behavior level is lower than AD_FS_BEHAVIOR_LEVEL_2, the resource IP/STS SHOULD send a wsignin1.0 request using the protocol-specific parameters (for example, wfresh and wauth) to facilitate a fresh and interactive authentication.... <p>Changed to:</p> <p>...</p> <p>The ad_fs_behavior_level ADM element is defined in [MS-OAPX] section 3.2.1.1 and is hereafter referred to simply as the AD FS behavior level. [MS-OAPX] section 3.2.1.1 also includes information about how the AD FS behavior level relates to product versions. The following are recommended best practices related to the AD FS behavior level:</p> <ul style="list-style-type: none"> • Upon forwarding the wsignin1.0 request, the resource IP/STS SHOULD use only the parameters that are supported by the requestor IP/STS AD FS behavior level. The resource IP/STS can track the requestor IP/STS AD FS behavior level and choose the forwarding behavior accordingly. Behavior-level tracking is implementation specific. • If a resource IP/STS that supports the prompt parameter receives the prompt parameter and knows that the requestor IP/STS does not support the prompt parameter, the resource IP/STS SHOULD send a wsignin1.0 request using the protocol-specific parameters (for example, wfresh and wauth) to facilitate a fresh and interactive authentication. <p>Note Support for the prompt parameter depends on the AD FS behavior level and the product version. See section 2.2.3 for support information. If the parameter is not supported by the AD FS server, it is ignored.</p> <p>...</p>

*Date format: YYYY/MM/DD