[MS-DNSP]: Domain Name Service (DNS) Server Management Protocol

<table>
<tr><td>This topic lists the Errata found in the MS-DNSP 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.

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Errata below are for Protocol Document Version V31.0 – 2016/07/14.

Errata Published*	Description
2016/08/29	In two sections, revisions were made to the description of one field and one value to account for scenarios where virtualization instances are automatically created via the CreateVirtualizationInstance operation. In Section 2.2.5.2.2, DNS_RPC_ZONE_FLAGS, changed the description of the AutoCreated field from: … D (AutoCreated): If set to 1, indicates that zone was auto-created. A DNS server MAY automatically create certain zones at boot time which are flagged as "AutoCreated". Such zones are never written to persistent storage, and the DNS Server MUST NOT perform any DNS Server Management Protocol RPC operations on such zones.<38> … Changed to: … D (AutoCreated): If set to 1, indicates that zone was auto-created. A DNS server MAY automatically create certain zones at boot time or when a virtualization instance is created via the CreateVirtualizationInstance RPC operation (section 3.1.4.1), and flag these zones as "AutoCreated". Such zones are never written to persistent storage, and the DNS Server MUST NOT perform any DNS Server Management Protocol RPC operations on such zones.<38> … In Section 2.2.5.2.4.1, DNS_RPC_ZONE_INFO_W2K, revised the description of the fAutoCreated value from: … fAutoCreated: A Boolean value that indicates whether this zone was autocreated by the DNS server at boot time. … Changed to: … fAutoCreated: A Boolean value that indicates whether this zone was autocreated by the DNS server at boot time or when a virtualization instance is created via the CreateVirtualizationInstance RPC operation (section 3.1.4.1). …
2016/08/15	In several sections, made updates to address inconsistencies between the IDL and the text in those sections.

Errata Published*	Description
	In Section 2.2.1.1.1, DNS_RPC_TYPEID, added DNSSRV_TYPEID_ANY to the list of enumeration values, and added a description for this value ("Type is invalid.").

	Changed from:
	…
	typedef enum _DnssrvRpcTypeId
	{
	  DNSSRV_TYPEID_NULL = 0,
	  DNSSRV_TYPEID_DWORD,
	…
	
	Changed to:
	…
	typedef enum _DnssrvRpcTypeId
	{
	  DNSSRV_TYPEID_ANY = (-1),
	  DNSSRV_TYPEID_NULL = 0,
	  DNSSRV_TYPEID_DWORD,
	…
	
	In Section 2.2.12.1, Enumerations and Constants, updated the value for MAX_RECORD_TYPES row to reflect the correct number of record types from 0x0000001D to 0x00000020.
	
	In Section 2.2.15.1.1.5, DNS_RPC_POLICY_TYPE, added an entry for DnsPolicyMax to the list of values in the table for this enumeration:
	
	DnsPolicyMax Shows the maximum DNS policies supported.
	
	In Section 3.1.4.17, R_DnssrvQuery4 (Opnum 16), removed the hBindingHandle parameter to match the IDL.
	
	Changed from:
	…
	LONG R_DnssrvQuery4(
	  [in] handle_t hBindingHandle,
	  [in] DWORD dwClientVersion,
	  [in] DWORD dwSettingFlags,
	…
	
	Changed to:
	…
	LONG R_DnssrvQuery4(
	  [in] DWORD dwClientVersion,
	  [in] DWORD dwSettingFlags,
	…
	
	In Section 6, Appendix A: Full ID:
	▪ Added "DNSSRV_TYPEID_ANY = (-1)" to the DnssrvRpcTypeId enumeration.

Errata Published*	Description
	▪ Updated the value for the MAX_RECORD_TYPES definition in the DNS_ZONE_STATS_TYPE enumeration from 31 to 32. ▪ Removed the hBindingHandle parameter for the following methods in the DnsServer interface: R_DnssrvOperation R_DnssrvQuery R_DnssrvComplexOperation R_DnssrvEnumRecords R_DnssrvUpdateRecord R_DnssrvQuery2 R_DnssrvComplexOperation2 R_DnssrvEnumRecords2 R_DnssrvUpdateRecord2

*Date format: YYYY/MM/DD