WMI System Classes - Win32 apps

By stevewhims

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__AbsoluteTimerInstruction Causes an event to be generated on a specific date at a specific time. **__ACE** Represents an access control entry (ACE). **__AggregateEvent** Represents an aggregate event of several individual intrinsic or extrinsic events. **__ArbitratorConfiguration** Configuration class that limits the internal resources that are used by operations initiated by WMI clients. **__CacheControl** Determines when WMI should release a Component Object Model (COM) object. **__CIMOMIdentification** Describes the local installation of WMI. **__ClassCreationEvent** Represents a class creation event, which is a type of intrinsic event generated when a new class is added to the namespace. **__ClassDeletionEvent** Represents a class deletion event, which is a type of intrinsic event generated when a class is removed from the namespace. **__ClassModificationEvent** Represents a class modification event, which is a type of intrinsic event generated when a class is changed in the namespace. **__ClassOperationEvent** A base class for all intrinsic events that relate to a class. **__ClassProviderRegistration** Registers class providers in WMI. **__ConsumerFailureEvent** Represents the occurrence of some other event that is being dropped because of the failure of an event consumer. **__Event** An abstract base class that serves as the parent class for all intrinsic and extrinsic events. **__EventConsumer** An abstract base class that is used in the registration of a permanent event consumer. **__EventConsumerProviderCacheControl** Determines when WMI should release an event consumer provider. **__EventConsumerProviderRegistration** Registers event consumer providers with WMI. **__EventDroppedEvent** Represents the occurrence of an event that is dropped. A dropped event is an event that is not delivered to an event consumer. **__EventFilter** Registration of a permanent event consumer requires an instance of the **__EventFilter** system class. **__EventGenerator** Serves as a parent class for classes that control the generation of events, such as timer events. **__EventProviderCacheControl** Controls when an event provider is unloaded. **__EventProviderRegistration** Registers event providers with WMI. **__EventQueueOverflowEvent** Reports when an event is dropped as a result of delivery queue overflow. **__EventSinkCacheControl** Used to determine when WMI releases an event consumer provider's **IWbemUnboundObjectSink** pointer. **__ExtendedStatus** Used to report detailed status and error information. **__ExtrinsicEvent** Serves as a parent class for all user-defined event types, also known as extrinsic events. **__FilterToConsumerBinding** Used in the registration of permanent event consumers to relate an instance of the of **__EventConsumer** to an instance of **__EventFilter**. **__IndicationRelated** Serves as a parent class for all event-related classes. **__InstanceCreationEvent** Reports an instance creation event, which is a type of intrinsic event that is generated when a new instance is added to the namespace. **__InstanceDeletionEvent** Reports an instance deletion event, which is a type of intrinsic event generated when an instance is deleted from the namespace. **__InstanceModificationEvent** Reports an instance modification event, which is a type of intrinsic event generated when an instance changes in the namespace. **__InstanceOperationEvent** Serves as a base class for all intrinsic events that relate to an instance. **__InstanceProviderRegistration** Registers instance providers in WMI. **__IntervalTimerInstruction** Generates events at intervals, similar to a **WM_TIMER** message in Windows programming. **__MethodInvocationEvent** This class is not implemented. **__MethodProviderRegistration** Registers method providers with WMI. **__Namespace** Represents a WMI

namespace. **__NamespaceCreationEvent** Reports a namespace creation event, which is a type of intrinsic event generated when a new namespace is added to the current namespace. **__NamespaceDeletionEvent** Reports a namespace deletion event, which is a type of intrinsic event that is generated when a sub-namespace is removed from the current namespace. **__NamespaceModificationEvent** Reports a namespace modification event, which is a type of intrinsic event that is generated when a namespace is modified. **__NamespaceOperationEvent** A base class for all intrinsic events that relate to a namespace. **__NotifyStatus** Serves as the parent class for provider-defined error classes. **__NTLMUser9X** Controls remote access to a computer running unsupported versions of Windows. **__ObjectProviderCacheControl** Controls when a class or instance provider is unloaded. **__ObjectProviderRegistration** Serves as the parent for classes that are used to register class and instance providers in WMI. **__PARAMETERS** Defines the input and output parameters for methods. **__PropertyProviderCacheControl** Controls the cache when a property provider is unloaded. **__PropertyProviderRegistration** Registers property providers in WMI. **__Provider** Serves as the parent class for the **__Win32Provider** system class. **__ProviderHostQuotaConfiguration** Allows limits to be set on host process usage of system resources. **__ProviderRegistration** Serves as the parent class for registration classes for various types of providers. **__SecurityDescriptor** Represents a *security descriptor*. **__SecurityRelatedClass** Serves as a parent class for all types of security classes. **__SystemClass** Base class from which most system classes derive. **__SystemEvent** Represents a system event. **__SystemSecurity** Contains methods that let you access and modify the security settings for a namespace. **__thisNAMESPACE** Holds the security rights for the namespace in the form of a security descriptor. **__TimerEvent** Reports an event generated by WMI in response to a consumer's request for an interval timer event or an absolute timer event. **__TimerInstruction** Specifies instructions on how timer events should be generated for consumers. **__TimerNextFiring** Reserved for operating system use. **__Trustee** Represents a *trustee*. Either a name or a SID (byte array) can be used. **__Win32Provider** Registers information about a provider's physical implementation in WMI.
