

Intersoft.Messaging.PushService Assembly

Some remarks and description about this assembly.

Classes

AppleNotification	Represents notification for apple push notification service.
AppleNotificationAlert	Represents alert data from apple notification.
AppleNotificationPayload	Represents payload data from apple notification.
ApplePushChannel	Represents push notification channel for apple notification.
ApplePushChannelFactory	Represents a factory object for apple push service channel.
ApplePushChannelSettings	Represents settings configuration for apple push service channel.
ApplePushService	Represents the apple push service.
ApplePushServiceManagerExtensions	Represents extensions methods for apple push service manager.
ConnectionFailureException	The exception that is thrown when connection fails.
DeviceSubscriptonExpiredException	The exception that is thrown when device subscription has expired.
FeedbackService	Represents the service that handles messaging to apple push notification service.
GcmAuthenticationErrorTransportException	The exception that is thrown from google push notification service when the authentication is failed.
GcmBadRequestTransportException	The exception that is thrown from google push notification service when the request has malformed json or bad request.
GcmMessageResult	Represents the result of google push notification request.
GcmMessageTransportException	The exception that is thrown from google push notification service.
GcmMessageTransportResponse	Represents the response message from google pns service.
GcmNotification	Represents google notification.
GcmPushChannel	Represents the GCM push service channel.
GcmPushChannelFactory	Represents the factory object for GCM push service channel.
GcmPushChannelSettings	Represents the settings configuration for GCM push service channel.
GcmPushService	Represents the GCM push service.
GcmPushServiceManagerExtensions	Represents the extensions methods for google push service manager.
GcmServiceUnavailableTransportException	The exception that is thrown from google push notification service when the service is unavailable.
Log	Represents the logger class.
MaxSendAttemptsReachedException	The exception that is thrown when maximum attempts to send the notificaion is reached.
Notification	Represents base class for notification object.
NotificationFailureException	The exception that is thrown when the notification request is rejected by push notification server.
NotificationRequeueEventArgs	Provides data for the PushServiceBase event.
PushServiceBase	Represents base class for push service object.
PushServiceManager	Represents a push service manager that handles push service to iOS, Android, WindowsPhone and Windows RT push notification service.
PushServiceSettings	Represents settings configuration for push service.
PushToken	Represents a model for cross-platform device token.
Queue<T>	Represents data structure for queue.
SendNotificationResult	Represents send notification result.
SentNotification	Represents model for notification that has been sent to apple push notifications erver.
ServiceRegistration	Represents service registration manager.
TcpExtensions	Represents extensions methods for TcpClient class.

TileBinding	Represents the tile binding configuration.
TileImage	Represents the tile image configuration.
TileText	Represents the tile text configuration.
TileVisual	Represents the tile visual configuration.
ToastAudio	Represents the toast audio configuration.
ToastBinding	Represents the toast binding configuration.
ToastImage	Represents the toast image configuration.
ToastText	Represents the toast text configuration.
ToastVisual	Represents the toast visual configuration.
UNotification	Represents a unified notification for handling cross-platform notification. This class represents three notification types (AppleNotification, GcmNotification and WindowsPhoneToastNotification)
WindowsBadgeGlyphNotification	Represents WinRT badge notification.
WindowsBadgeNumericNotification	Represents the WinRT numeric badge notification.
WindowsNotification	Represents base class for WinRT notification.
WindowsNotificationSendFailureException	The exception that is thrown when fails sending notification request to windows push notification server.
WindowsNotificationStatus	Represents message status for windows notification.
WindowsPhoneCycleTileNotification	Represents the Windows Phone Cycle Tile Notification.
WindowsPhoneFlipTileNotification	Represents the Windows Phone Flip Tile Notification.
WindowsPhoneIconicTileNotification	Represents the Windows Phone Iconic Tile Notification.
WindowsPhoneMessageStatus	Represents message status for windows phone notification.
WindowsPhoneNotification	Represents base class for windows phone notification.
WindowsPhoneNotificationSendFailureException	The exception that is thrown when fails sending notification request to windows phone push notification server.
WindowsPhonePushChannel	Represents the windows phone push service channel.
WindowsPhonePushChannelFactory	Represents factory object for windows phone push service channel.
WindowsPhonePushChannelSettings	Represents a configuration settings for windows phone push service channel.
WindowsPhonePushService	Represents the windows phone push service.
WindowsPhonePushServiceManagerExtensions	Represents extension methods for windows push service manager.
WindowsPhoneRawNotification	Represents Windows Phone Raw Notification.
WindowsPhoneTileNotification	Represents the Windows Phone Tile Notification.
WindowsPhoneToastNotification	Represents the Windows Phone Toast Notification.
WindowsPushChannel	Represents the WinRT push service channel.
WindowsPushChannelFactory	Represents a factory object for windows push service channel.
WindowsPushChannelSettings	Represents a configuration settings for windows push service channel.
WindowsPushService	Represents the WinRT push service.
WindowsPushServiceManagerExtensions	Represents extension methods for windows push service manager.
WindowsRawNotification	Represents WinRT Raw Notification.
WindowsTileNotification	Represents the WinRT Tile Notification.
WindowsToastNotification	Represents WinRT Toast Notification.

Interfaces

ILogger	Defines data member for logger object.
INotification	Defines data member for notification object.

IPushChannel	Represents data member for push channel.
IPushChannelFactory	Defines data member for push channel factory
IPushChannelSettings	Defines data member for push channel settings.
IPushService	Defines data member for push service.
IPushServiceSettings	Defines data member for push service settings.
IPushToken	Defines data member for push token.

Delegates

ChannelCreatedDelegate	Handles ChannelCreated event.
ChannelDestroyedDelegate	Handles ChannelDestroyed event.
ChannelExceptionDelegate	Handles ChannelException event.
DeviceSubscriptionChangedDelegate	Handles DeviceSubscriptionChanged event.
DeviceSubscriptionExpiredDelegate	Handles DevicesubscriptionExpired event.
NotificationFailedDelegate	Handles NotificationFailed event.
NotificationRequeueDelegate	Handles NotificationRequeue event.
NotificationSentDelegate	Handles NotificationSent event.
PushChannelExceptionDelegate	Handles PushChannelException event.
SendNotificationCallbackDelegate	Represents send notification callback delegate.
ServiceExceptionDelegate	Handles ServiceException event.

Enumerations

BadgeGlyphValue	Specifies the badge glyph value.
BatchingInterval	Specifies the batching interval for windows phone notification.
BrandingType	Specifies the branding type.
ChannelScaleAction	Specifies the push notification channel scaling action.
GcmMessageTransportResponseCode	Specifies the response code from google cloud messaging service.
GcmMessageTransportResponseStatus	Specifies the response status from google cloud messaging service.
LogLevel	Specifies the log type.
NotificationType	Specifies the type of notification for windows phone.
OSKind	Specifies the type of operating system.
TileNotificationTemplate	Specifies the template for tile notification.
ToastAudioSource	Specifies the toast audio source.
ToastDuration	Specifies the duration of toast.
ToastNotificationTemplate	Specifies the toast notification template.
WindowsDeviceConnectionStatus	Specifies the status of windows device connection.
WindowsNotificationCachePolicyType	Specifies the type of windows notification cache policy.
WindowsNotificationSendStatus	Specifies the windows notification send status.
WindowsNotificationType	Specifies the type of windows notification.
WindowsPhoneDeviceOSVersion	Specifies the operating system version of windows phone.
WPDeviceConnectionStatus	Specifies the connection status for windows phone channel.
WPNotificationStatus	Specifies the status of windows phone notification.

WPSubscriptionStatus

Specifies the subscription status for windows phone notification.