

# ArcGIS Runtime SDK 10.2.7 for .NET (Windows Desktop)

## - Esri.ArcGISRuntime.Http Namespace

**ArcGISHttpClient**  
Class  
↳ HttpClient

Methods

- GetOrPostAsync(string requestUri, IDictionary<string, string> parameters) : Task<HttpResponseMessage>
- GetOrPostAsync(string requestUri, IDictionary<string, string> parameters, CancellationToken cancellationToken) : Task<HttpResponseMessage>
- GetOrPostAsync(string requestUri, IEnumerable<KeyValuePair<string, string>> parameters, CancellationToken cancellationToken, bool forcePost) : Task<HttpResponseMessage>
- GetOrPostAsync(Uri requestUri, IDictionary<string, string> parameters) : Task<HttpResponseMessage>
- GetOrPostAsync(Uri requestUri, IDictionary<string, string> parameters, CancellationToken cancellationToken) : Task<HttpResponseMessage>
- GetStringAsync(string requestUri, IDictionary<string, string> parameters) : Task<string>
- GetStringAsync(string requestUri, IDictionary<string, string> parameters, CancellationToken cancellationToken) : Task<string>
- GetStringAsync(string requestUri, IDictionary<string, string> parameters, CancellationToken cancellationToken, bool forcePost) : Task<string>

Constructors

- ArcGISHttpClient()
- ArcGISHttpClient(HttpMessageHandler handler)

**ArcGISHttpClientHandler**  
Class  
↳ WebRequestHandler

Properties

- DefaultReferer { get; set; } : Uri

Methods

- SendAsync(HttpRequestMessage request, CancellationToken cancellationToken) : Task<HttpResponseMessage>

Constructors

- ArcGISHttpClientHandler()

**ArcGISWebException**  
Sealed Class  
↳ Exception

Properties

- Code { get; } : float
- Details { get; } : IReadOnlyList<string>
- Message { get; } : string
- Response { get; } : HttpResponseMessage