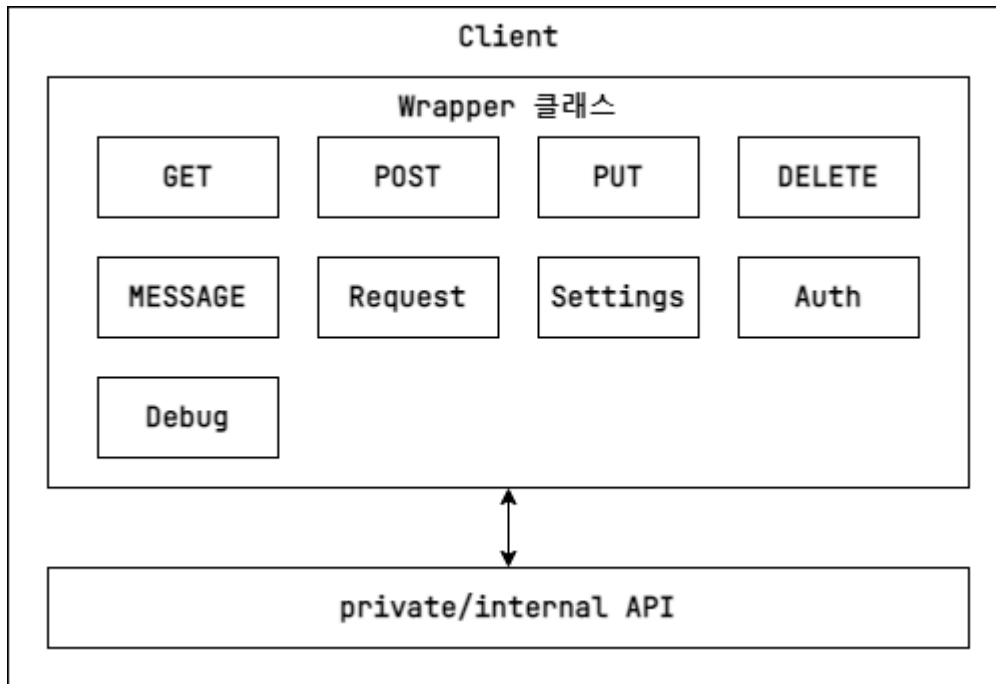


# REST API 헬퍼

## 개요

C# HttpClient을 통해 REAT API 호출을 처리하는 헬퍼 라이브러리

## 구조



## 사용 예시

```
// (GET, POST, PUT, DELETE)
async UniTask SimpleRequestAsync()
{
    var url = "...";
    var content = "...";

    var resultStr = await Client.GET.RequestStringAsync(Url);
    await Client.POST.RequestStringAsync(Url, Content);
    await Client.PUT.RequestStringAsync(Url, Content);
    await Client.DELETE.RequestStringAsync(Url);
}

// HttpRequestMessage
// 1. HttpRequestBuilder.CreateNew
async UniTask SimpleMessageRequest_BuillderAsync()
{
    var url = "...";
    var content = "...";
    var headerKey = "...";
    var headerValue = "...";
    var contentType = "...";
```

```
        var builder = HttpRequestBuilder.CreateNew(Client.eRequestType.POST,
url);
        builder.SetContent(content);
        builder.AddHeader(headerKey, headerValue);
        builder.SetContentType(contentType);

        var responseJson = await
Client.MESSAGE.RequestStringAsync(builder.Request);
    }

// 2. HttpRequestBuilder.Generate
async UniTask SimpleMessageRequest_Builder_AllInOneAsync()
{
    var url = "...";
    var content = "...";
    var headerKey = "..."; var headerValue = "..."; var contentType =
"...";
    var request = HttpRequestBuilder.Generate(new HttpRequestMessageInfo
    {
        RequestMethod = Client.eRequestType.POST, Url = PapagoApiUrl,
        Content = new StringContent(content),
        Headers = new (string, string)[]
        {
            (headerKey, headerValue),
        },
        ContentType = contentType,
    });
    var responseJson = await Client.MESSAGE.RequestStringAsync(request);
}
```