const +ACCESS\_TOKEN\_RESOURCE OWNER\_ID +METHOD\_GET +METHOD POST AbstractProvider # \$clientId # \$clientSecret

**+ENDPOINT VERSIONS** +ENDPOINT\_VERSION

+ENDPOINT\_VERSION\_2\_0

- # \$redirectUri
- # \$state
- # \$grantFactory
- # \$requestFactory
- # \$httpClient
- # \$optionProvider

\_construct(array

- \$options=[], array \$collaborators=[]) + setGrantFactory(GrantFactory
- \$factory) + getGrantFactory()
- + setRequestFactory
- (RequestFactory \$factory) + getRequestFactory()
- + setHttpClient(HttpClient
- Interface \$client) + getHttpClient()
- + setOptionProvider
- (OptionProviderInterface \$provider) + getOptionProvider()
- + getState()
- et 12 de plus... # getAllowedClientOptions
- (array \$options) # getRandomState(\$length=32)
- # getDefaultScopes()
- # getScopeSeparator()
- # getAuthorizationParameters
- (array \$options) # getAuthorizationQuery
- (array \$params) # appendQuery(\$url,
- \$query) # getAccessTokenMethod()
- # getAccessTokenResourceOwnerId() # getAccessTokenQuery
- (array \$params) et 14 de plus...

Azure

- + \$urlLogin + \$scope
- + \$scopeSeparator
- + \$tenant
- + \$defaultEndPointVersion + \$urlAPI
- + \$resource + \$API VERSION
- + \$authWithResource
- # \$openIdConfiguration construct(array \$options=[], array
- \$collaborators=[]) + getBaseAuthorizationUrl()
- + getBaseAccessTokenUrl
- (array \$params) + getAccessToken(\$grant, array \$options=[])
- + getResourceOwner( League\OAuth2\Client \Token\AccessToken \$token)
- + getResourceOwnerDetails Url(\League\OAuth2\Client \Token\AccessToken \$token)
- + getObjects(\$tenant, \$ref, &\$accessToken, \$headers=[])
- + getRootMicrosoftGraphUri (\$accessToken) + get(\$ref, &\$accessToken,
- \$headers=[], \$doNotWrap=false) + post(\$ref, \$body, &\$accessToken, \$headers=[])
- et 10 de plus... # getOpenIdConfiguration (\$tenant, \$version)
- # getVersionUriInfix (\$version)
- # checkResponse(ResponseInterface \$response, \$data) # getDefaultScopes()
- # getScopeSeparator()
- # createAccessToken (array \$response, Abstract Grant \$grant)

\$token)

# createResourceOwner (array \$response, League \OAuth2\Client\Token\AccessToken