

Unregistered Client Extension

An OAuth 2 extension to support unregistered clients.

The extension defines special values for two existing clients and it defines an extra parameter:

- `client_id=anonymous` - existing parameter, defining special value that signals an unregistered client
- `client_secret=anonymous` - existing parameter, defining special value
- `client_name`¹ - required, new parameter that allows the client to self assert a client name to be displayed on the approval page

Alternatives

No Client Secret

Instead of requiring `client_secret=anonymous` the extension could state that unregistered clients should not send a client secret at all.

More Parameters To Describe The Client

Several other parameters could be defined to describe the client and to help with authorization page rendering:

- `client_description`
- `client_icon`

¹Equivalent to `oauth2_display_name`