

## Anonymous User

- Upon visiting the website, check the session to see if the user has logged in, if there is no login event that occurred then the user should be considered as an **[Anonymous user]**.
- The main rules for the **[Anonymous User]** Type are as follows:
  - a. Based on the List of ACL Codes

.\*:COUNTRY\_PROFILE - This ACL code signifies that any and all articles under a Country Profile Chapter should not add value to the ***[number of premium articles read]*** counter.

To further explain, let's look at the construct of the ACL Code, as shown below the code is a period (.) followed by an asterisk (\*), then another period(.), then a colon(:) before the Internal name of the chapter COUNTRY\_PROFILE.

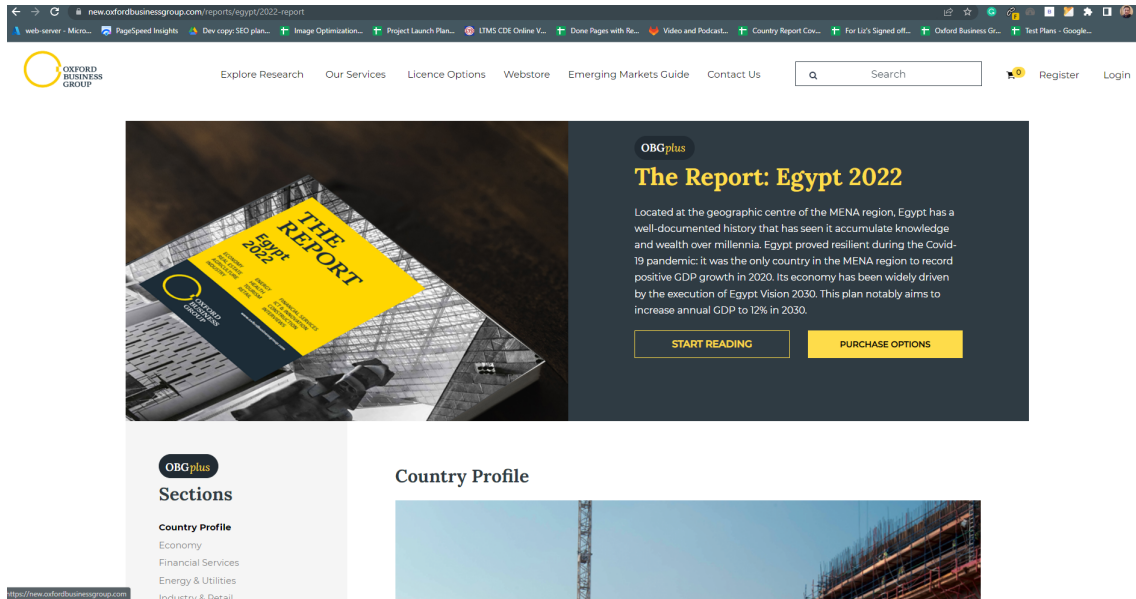
**.\*:COUNTRY\_PROFILE**

Normally, ACL Codes follow this pattern:  
**<year>:<country>:<chapter>:<article>**

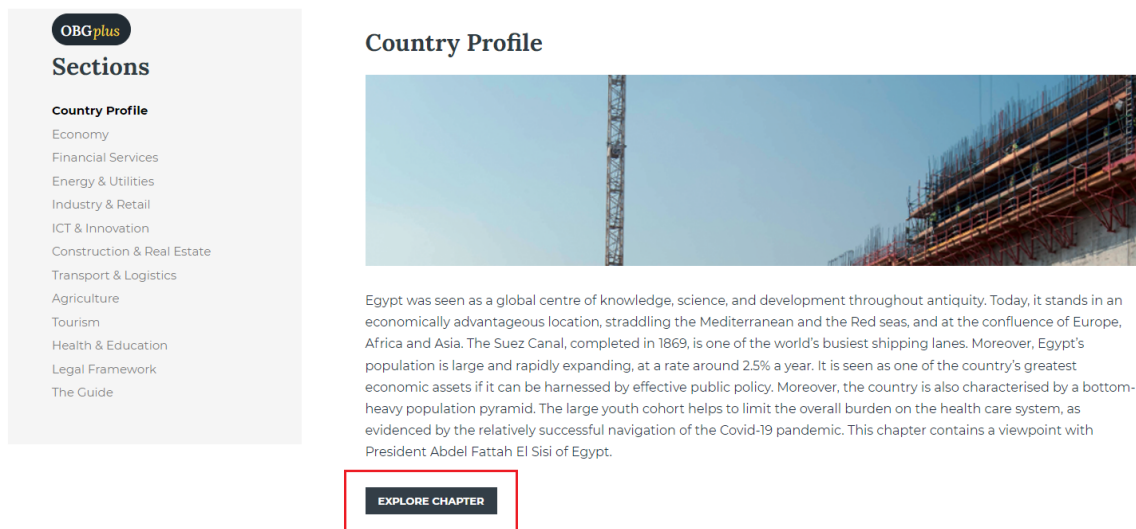
In the Country Profile example above, <year> and <country> are replaced by period(.) separated by an asterisk (\*), signifying that from all year and all country reports, anything under the **Country Profile** chapter of the report (articles: analysis, overview, interview, viewpoint) should never encounter the paywall.

## Test Case Scenario: **Anonymous User: Country Profile ACL**

1. Without logging in using any account, go to a **Country Report** page.



2. Then in the **Country Profile** Section, click on the [Explore Chapter] button to navigate inside the chapter.



3. You can then read through the articles of the chapter by navigating through the [Start Reading]-[Read Next] section or clicking the titles of the articles below the page.

[Explore Report](#)  
Report overview:  
**The Report: Egypt 2022**

Read next  
First Article from this chapter:  
**Test of time: Building on a legacy of leadership in knowledge and trade**

## Articles from this Chapter

### Overview

#### Test of time: Building on a legacy of leadership in knowledge and trade **OBGplus**

Egypt is at the geographic centre of the MENA region, with a well-documented history that has seen it accumulate knowledge and wealth over millennia. It has leveraged the fertile soils of the Nile Delta and its location along global trade routes through the Mediterranean and the Red Sea, as well as the strategically important Suez Canal, completed in the mid-19th century. This varied history, straddling multiple geopolitical and economic spheres, continues to shape Egypt's development. It also...

### Viewpoint

#### A sustainable future: President Abdel Fattah El Sisi, on meeting economic and social objectives in parallel with international environmental targets **OBGplus**

Viewpoint: President Abdel Fattah El Sisi The UN Sustainable Development Goals (SDGs) that the international community approved are a comprehensive framework through to 2030 to achieve the welfare and prosperity of all people. Egypt's pursuit to realise the SDGs has gained increased importance in an environment that compels us to face extremely difficult international challenges. The Covid-19 pandemic added to these hurdles and affected all countries. Increasing growth rates, eliminating...

### Analysis

#### Next steps: As the country emerges from the Covid-19 pandemic, policymakers advance plans to improve socio-economic outcomes **OBGplus**

While the current constitution dates from 2014, Egypt became a presidential republic in 1952. Under a presidential republic, the president – who serves as the head of state – selects the Cabinet and the prime minister; Mostafa Madbouly has occupied the role of the latter since 2018. The president is elected by an absolute majority of voters and initially serves a four-year term, which, conventionally, can be followed by a second term. However, a popular referendum held in April 2019 extended...

4. The user should be able to read through all these articles without the **[number of premium articles read]** counter increasing its value. In the case shown above, where the sample given is **The Report: Egypt 2022**, the **Country Profile** chapter contains three (3) articles, and the next chapter is **Economy** has four (4) articles, given that, the user should be able to finish reading all the Country Profile chapter articles (3) and all the Economy chapter articles (4) without encountering any paywall pop-up, the user should be able to continue reading up to the first article of the next chapter (Financial Services chapter), before encountering the paywall since the **[number of premium articles read]** counter should only count the articles from the Economy and Financial Services Chapters.

## Anonymous User: <Year> ACL (2004, 2005, 2006... 2017)

- Based on the List of ACL Codes

<Year> (**2004, 2005, 2006... 2017**) - This ACL code signifies that any and all articles that are from any Country Report that has <YEAR> String value ranging from 2004 all the way to 2017 (**2004:AFRICA:ECONOMY or 2017:PHILIPPINES: AGRICULTURE**) in their internal name should not add value to the ***[number of premium articles read]*** counter.

To further explain, let's once again look at the construct of the ACL Code.

Given, that the ACL Codes follow this pattern:

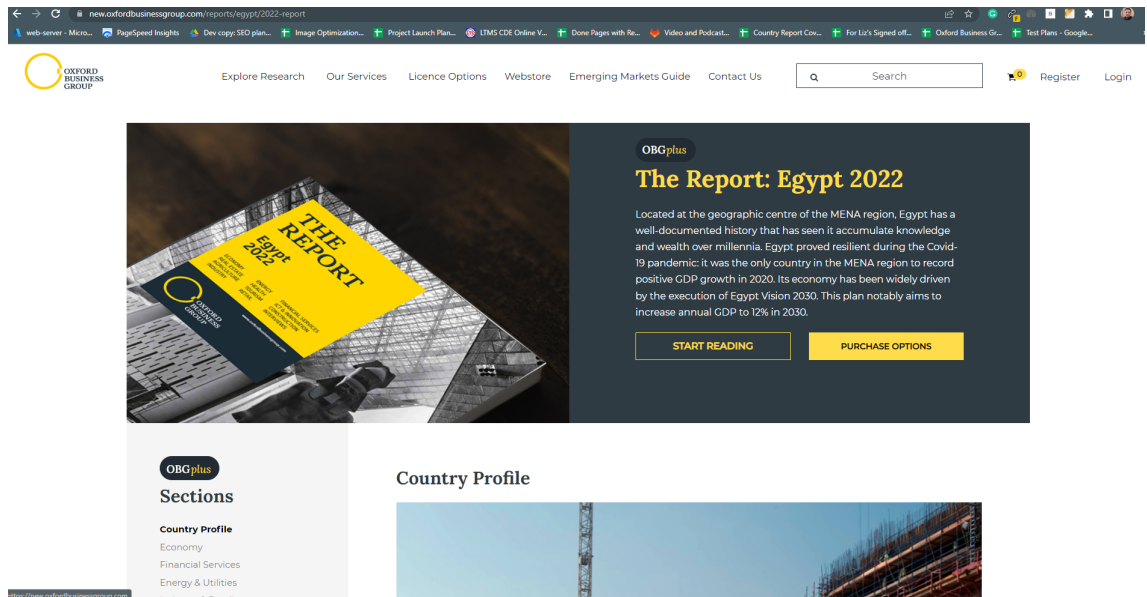
**<year>:<country>:<chapter>:<article>**

The ACL Strings value have levels of hierarchy, depending on which level of the hierarchy the code is, the user may be able to access a different volume of content.

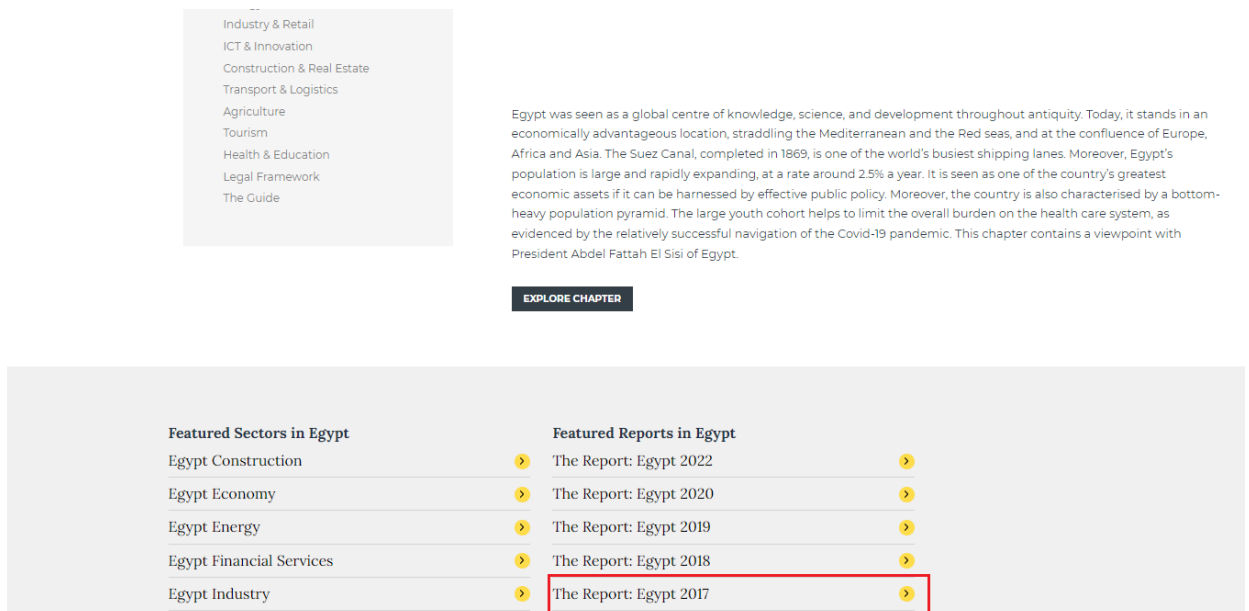
For Example, If the ACL Code added to a **[User Role]** or a **[User Account]** is on a <YEAR> level, any User with that code will be able to access All the articles from all the **[Country Report]** with that <YEAR> in its **[Internal\_Name]** field in the **[Post\_Type]** Table in WordPress, and the User will not encounter the Paywall Pop-up Lightbox since reading through those articles should not add value to the ***[number of premium articles read]*** counter.

Test Case Scenario:

1. Without logging in using any account, go to a **Country Report** page.



2. At the bottom of the **Country Report** Page, on the **Featured Reports in Egypt** section, select **The Report: Egypt 2017**. (since we are testing 2017 ACL String)



3. The user should be able to read through the whole report and all its articles without encountering any Paywall Pop-Up.

4. The User can also try reading other 2017 or older Country Reports from other countries, without experiencing the Paywall Pop-Up, But if the User then tries to access contents from other Country Reports newer than 2017, or whichever isn't added in the ACL List, the user should then encounter a Paywall after 5 articles.

**Anonymous User: <YEAR>:<COUNTRY> (i.e. 2014:SAUDI\_ARABIA\_)**

- Based on the List of ACL Codes

**<YEAR>:<COUNTRY> (2014:SAUDI\_ARABIA\_)** - This ACL code signifies that any and all articles that are from the **The Report:Saudi Arabia 2014** or **2014:SAUDI\_ARABIA:** any article with the in their internal name should not add value to the ***[number of premium articles read]*** counter.

**Anonymous User:** Session Refresh (Resetting the ***[number of premium articles read]*** back to zero(0))

The ***[number of premium articles read]*** counter, should reset back to zero when the following scenarios are met:

1. When the users browser cache and browsing data has been wiped from the browser.
2. After 24 hours since the users first opened an OBGPlus/Premium Article.

## Anonymous User: Paywall Rules

- When the **[number of premium articles read]** counter reached 5. The **[Anonymous User]** should encounter the Pop-Up Lightbox show below.

Licence or Product Purchase Required

You have reached the limit of premium articles you can view for free.


Already have an account? [Login here](#)


---


Get expert, on-the-ground insights into the latest business and economic trends in more than 30 high-growth global markets. Produced by a dedicated team of in-country analysts, our research provides the in-depth business intelligence you need to evaluate, enter and excel in these exciting markets.


[VIEW LICENCE OPTIONS](#)


Suitable for


 Executives and entrepreneurs


 Bankers and hedge fund managers

 Journalists and communications professionals

 Consultants and advisors of all kinds

 Academics and students

 Government and policy-research delegations

 Diplomats and expatriates

This article also features in **The Report : <Country> <Year>** . Read more about this report and view purchase options in our online store.

- As seen in the lightbox example, the lightbox informs the user that the maximum allowed readable premium items has been reached, and that user is given 2 options to continue reading.

- i. **First case** is for the user to login, if the user already has an existing account(without any licence or purchased report/chapter), the **[number of premium articles read]** counter should reset to zero (0), and the user is redirected back to the article where he encountered the paywall, and the user is again allowed to access five(5) premium articles, afterwards the user will once again encounter the paywall this time, the **“Already have an account? Login here”** is no longer shown to the user as the user is already logged in.

**Licence or Product Purchase Required** ×


You have reached the limit of premium articles you can view for free.


---


Get expert, on-the-ground insights into the latest business and economic trends in more than 30 high-growth global markets. Produced by a dedicated team of in-country analysts, our research provides the in-depth business intelligence you need to evaluate, enter and excel in these exciting markets.


[VIEW LICENCE OPTIONS](#)


Suitable for


 Executives and entrepreneurs


 Bankers and hedge fund managers

 Journalists and communications professionals

 Consultants and advisors of all kinds

 Academics and students

 Government and policy-research delegations

 Diplomats and expatriates

This article also features in **The Report : <Country> <Year>** . Read more about this report and view purchase options in our online store.

- ii. The user can click on **[View Licence Options]** to purchase one of the licence options available for purchase to continue reading through more premium articles.



## Authenticated User(Without Licence):

- Upon visiting the website, check the session to see if the user has logged in, if there is a login event that occurred then, check UID if value = -2, then the user should be considered as an **[Authenticated user]**.
- For the **[number of premium articles read]** counter, this is similar to the **[Anonymous User]**, so when testing when the Paywall will be encountered, use the same test cases as the **[Anonymous User]** test cases. One significant difference is that since the **[Authenticated user]** is already signed-in, the light box the user will encounter is the shown below where the **“Already have an account? Login here”** is no longer shown to the user as the user is already logged in. :

Licence or Product Purchase Required

You have reached the limit of premium articles you can view for free.

Get expert, on-the-ground insights into the latest business and economic trends in more than 30 high-growth global markets. Produced by a dedicated team of in-country analysts, our research provides the in-depth business intelligence you need to evaluate, enter and excel in these exciting markets.

VIEW LICENCE OPTIONS

Suitable for

Executives and entrepreneurs

Bankers and hedge fund managers

Journalists and communications professionals

Consultants and advisors of all kinds

Academics and students

Government and policy-research delegations

Diplomats and expatriates

This article also features in **The Report : <Country> <Year>** . Read more about this report and view purchase options in our online store.

- a. The user can click on **[View Licence Options]** to purchase one of the licence options available for purchase to continue reading through more premium articles.

## Authenticated User(With Licence):

- Upon visiting the website, check the session to see if the user has logged in, if there is a login event that occurred then, check UID if value = -2, then the user should be considered as an **[Authenticated user]**, once verified that the credentials are valid, check if the user has any additional ACL Strings that are different from the the default ACL Strings that are shown below.

ACL	Type	Via	From	To	
.*:COUNTRY_PROFILE	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2004	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2005	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2006	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2007	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2012	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2013	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2014	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2014:SAUDI_ARABIA_	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2015	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2015:KINGDOM_OF_SAUDI_ARABIA	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2015:MOROCCO:THE_SOUTH	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2015:SPECIAL_EDITIONS	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2016	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
2017	Online	-1	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>

Figure 1.0 Default ACL

User has access to the following ACLs					
ACL	Type	Via	From	To	
20	Online	Self	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
20	Download	Self	1/1/1000 00:00:00	31/12/9999 23:59:59	<a href="#">(Delete)</a>
full-access	Online	Self	2022-10-04 19:31:19	2023-10-04 19:31:19	<a href="#">(Delete)</a>
	Online	Self	2022-10-27 03:36:23	2023-10-27 03:36:23	<a href="#">(Delete)</a>
	Online	Self	2022-10-28 08:45:36	2023-10-28 08:45:36	<a href="#">(Delete)</a>

Figure 1.1 Purchased/Assigned ACL