

## ALE License Data Solution, OS6570 User Manual

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### How to Generate License or Retrieve License



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## 1 Introduction

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This instruction manual explains the user to generate license for Omni Switch OS6570 (PERF4), OS6570M-SW-AR(AR) product from Licensing Data Solution web portal.

## 2 Steps for License Generation

Licenses for Omni Switch 6570 product family can be generated in the below way:

- Using Customer Number and Sales Order Number

### 2.1 Using Customer Number and Order Number

To generate license, follow these steps:

1. Navigate to Licensing portal: <https://lds.al-enterprise.com/>
2. Click the hyperlinked **Omni 6570** as in the following page:



Figure 1 : LDS Home Page

3. The following page appears:



License Generation - OS6570

Customer Number:\*    
Order Number:\*    
Customer Email: 

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Figure 2 : License Generation - OS6570

4. Enter 'Customer Number' and 'Order Number' that are mandatory and 'Customer Email' which is optional for the Omni Switch product they ordered as in the below image



License Generation - OS6570

Customer Number:\*    
Order Number:\*    
Customer Email: 

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Figure 3 : License Generation - OS6570

5. Click 'Submit'. The following page appears:



### License Generation - OS6570

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*  MAC Address:\*

[Home](#) [Clear](#) [Generate License](#) [Download History](#)

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Figure 4 : License Generation – OS6570

6. Select the 'License Type' from the drop down for which the license is to be generated (OS6570-SW-PERF4/OS6570M-SW-AR) and then provide the 'Serial Number' and 'MAC Address' for which they want to generate the license and click on 'Generate License' as shown in the below images:



### License Generation - OS6570

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*  MAC Address:\*

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Figure 5 : License Generation – OS6570



## License Generation - OS6570

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*     MAC Address:\*

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Figure 6 : License Generation – OS6570

7. Once the license is generated, then the successful license generation message will be displayed to the user along with the remaining quantities of licenses that are still available for generation as in the below image.



## License Generation - OS6570

**License successfully generated for the part number: OS6570-SW-PERF4**  
**Available license count for the Part number: OS6570-SW-PERF4 is: 2**

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*     MAC Address:\*

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Figure 7 : License Generation - OS6570

8. Click on 'Download License' to download the license as in the following image:



### License Generation - OS6570

License successfully generated for the part number: OS6570-SW-PERF4  
Available license count for the Part number: OS6570-SW-PERF4 is: 2

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*     MAC Address:\*

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Figure 8 : License Generation – OS6570

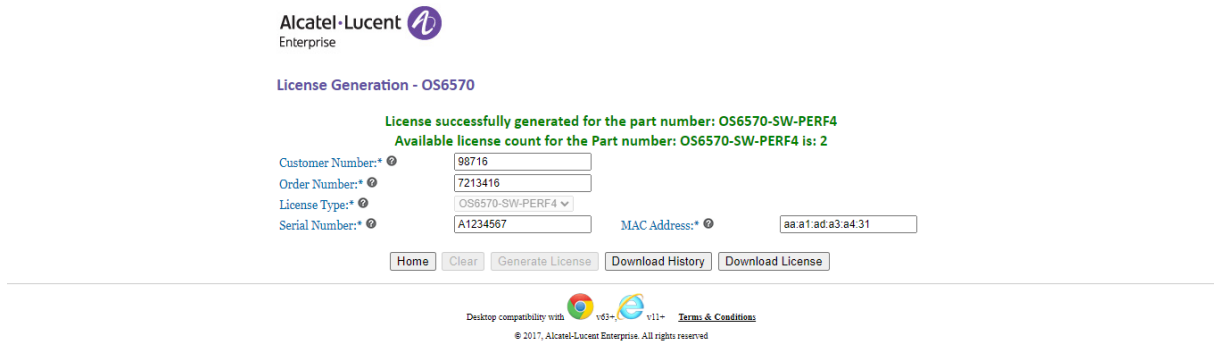


Figure 9 : License Generation – OS6570

9. Click on the **'Download History'** to download the history of licenses generated for the specific Order Number and Customer Number as in the following screenshot.





### License Generation - OS6570

License successfully generated for the part number: OS6570-SW-PERF4  
Available license count for the Part number: OS6570-SW-PERF4 is: 2

Customer Number:*	<input type="text" value="98716"/>
Order Number:*	<input type="text" value="7213416"/>
License Type:*	<input type="text" value="OS6570-SW-PERF4"/>
Serial Number:*	<input type="text" value="A1234567"/>
MAC Address:*	<input type="text" value="aa:a1:ad:a3:a4:31"/>

[Home](#) [Clear](#) [Generate License](#) [Download History](#) [Download License](#)

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Figure 10: License Generation – OS6570



### License Generation - OS6570

License successfully generated for the part number: OS6570-SW-PERF4  
Available license count for the Part number: OS6570-SW-PERF4 is: 2

Customer Number:*	<input type="text" value="98716"/>
Order Number:*	<input type="text" value="7213416"/>
License Type:*	<input type="text" value="OS6570-SW-PERF4"/>
Serial Number:*	<input type="text" value="A1234567"/>
MAC Address:*	<input type="text" value="aa:a1:ad:a3:a4:31"/>

[Home](#) [Clear](#) [Generate License](#) [Download History](#) [Download License](#)

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Figure 11: License Generation - OS6570

#### Note:

In case the customer provides the 'Customer Email' along with 'Customer Number' & 'Order Number' in Figure 3, then the license key will be sent to the shared Customer Email upon the generation of the same and, they can also download the license by clicking on 'Download License' as in the below images.



License Generation - OS6570

Customer Number:\*   
Order Number:\*   
Customer Email:

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Figure 12: License Generation - OS6570



License Generation - OS6570

**License successfully sent to your email address**

Available license count for the Part number: OS6570-SW-PERF4 is: 1

Customer Number:\*   
Order Number:\*   
License Type:\*   
Serial Number:\*     MAC Address:\*

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Figure 13: License Generation - OS6570

## 3 Few Error Message and Their Interpretation

User sometimes may encounter some unexpected error condition due to invalid data, wrong combination of data, data unavailability etc. Here are some common error conditions are discussed along with their meaning.

### 1. If license quantity for the part has been exhausted for the given Customer Number and Order Number:

If user generates last quantity of license for the part, then customer will encounter below page once the license has been generated.

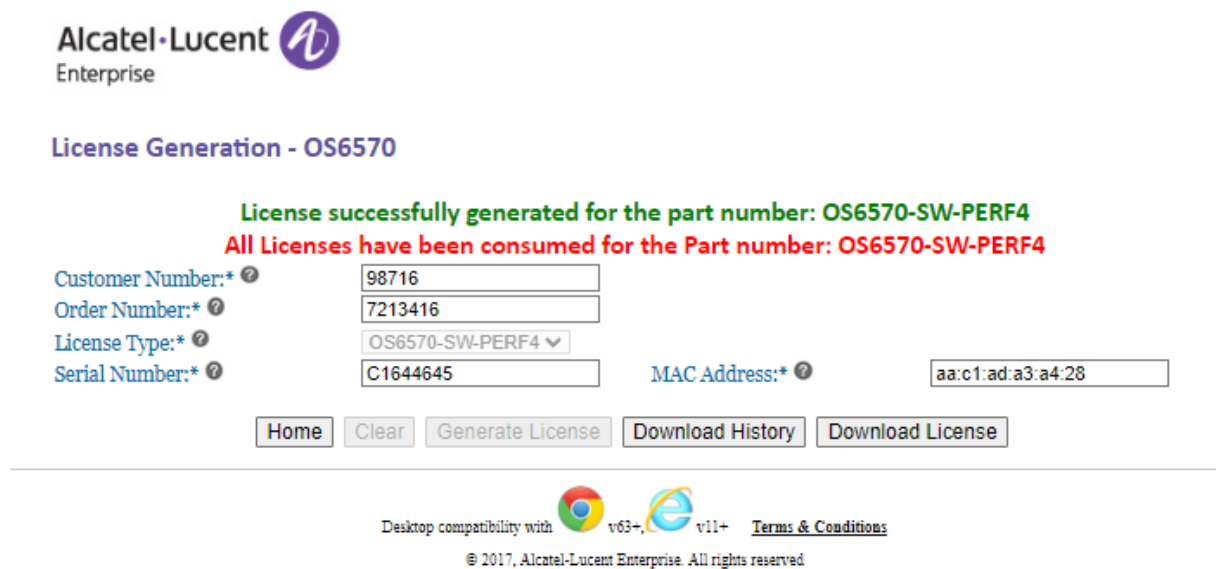


Figure 10 : License Generation - OS6570

### 2. When all the licenses related to Order Number and Customer Number has been generated:

When all the licenses have been generated for the specified Customer Number and Order Number then user will encounter the below error page.



License Generation - OS6570

All License consumed for the Customer Number and Order Number

Customer Number:\*   
Order Number:\*   
Customer Email:

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Figure 11 : License Generation - OS6570

**3. If User provides Customer Number and Order Number for which no license exists (or) user provides wrong Customer Number and Order Number:**

If user provides the Customer Number and Order Number for which ordering information has not been received yet or if the user provides the wrong Customer Number and Order Number, then user will encounter below page.



License Generation - OS6570

Please provide Correct Customer Number and Order Number

Customer Number:\*   
Order Number:\*   
Customer Email:

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Figure 12 : License Generation - OS6570

### 4 Steps to Retrieve Existing License

To retrieve the history of licenses that are already generated, follow these steps:

1. Enter valid Customer Number and Order number. Once all the licenses have been generated for the provided Customer Number and Order Number then the following page appears:

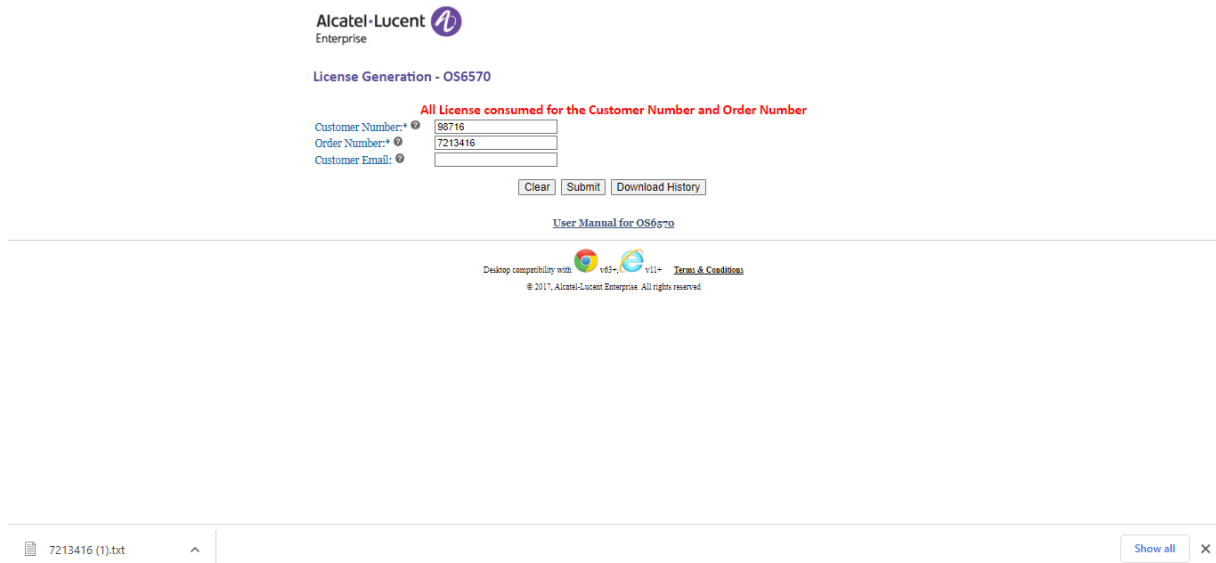


Figure 13 : License Generation - OS6570

2. Click '**Download History**'. All the licenses generated for the Customer Number and Order number will be downloaded.