#### Intelligence

GeoStore Order OnePlan Products User Guide

TASK



TRACK

# **Tutorial Overview**

## Skills To Be Acquired

The following points will be explained in detail in this User Guide

- Order OnePlan products
- Apply a voucher
- Check the feasibility status of a OnePlan
- Follow up OnePlan acquisitions

## Skills Recomanded For A Better Understanding

You may need prior knowledge to more clearly understand this User Guide. Please, check the following list of skills to self-evaluate your level of knowledge

- Define Your AOI
- Create And Manage Projects And Alerts
- **!** Order Status

## Useful Related User Guides

You may want to learn more about the use of GeoStore. Please check the following User Guides to enhance your GeoStore experience!

- > How To Search For Archive Products
- How To Search For Off-The-Shelf Products
- Multiple Polygons

Any question? Please check our <u>FAQ section</u> from the GeoStore homepage



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Go to www.geostore.com in your web browser. We recommend Mozilla Firefox or Google Chrome: check for supported versions in the FAQ section Enter your login and password Click on 👤 Join / My account and log in nail address \* To task a satellite, please make sure you are a Premier Password account. If you already have a web account, Login go to your My Customer's gate and fill in the form to get a Premier account 뇌 Go To The Map Ð Click on Buy from the GeoStore home page Welcome to GeoStore Quick search : Easy-to-use online purchasing for reliable image delivery By ID By Location Search 1 -Q3) Buy (🗗 ז Follow **Select The Products To Task** 





## Define Your Area of Interest (AOI)

The different ways of defining an AOI in GeoStore are given below

Please ensure your AOI meets the specifications summarized in the table below according to the **tasking mode** and the **selected sensor** 

Tasking		PLAN
Sensor	Pléiades	SPOT 6/7
Minimum area invoiced (sq km)	100	500
Min AOI area (sq km)	5	5
Max AOI area (sq km)	-	-
Max AOI height (km)	10 000	10 000
Max AOI width (km)	10 000	10 000

#### Draw Your AOI

Enter the area location in the search bar to zoom on it



Zoom using the mouse wheel or with the + and - buttons located at the bottom right hand corner of the map

Click on

to create your AOI with the tool that suits you the best: point, line, box, polygon or by coordinates



Please consult our <u>Define Your AOI</u> <u>User Guide</u> from the Help & Support section if you want to know how to handle polygons

#### Upload Your AOI

Click on

单 Upload

Draw

to upload your AOI from a Shapefile or a KML/KMZ You may want to check for the <u>supported projections</u> in the Help & Support section



## Select Your Tasking Mode



displayed in the top left corner after creating an AOI

3	ONE TAS	KING	×
	ONEDAY	Choose your acquisition day	Í
	ONENOW	Access useful information in an instant	E
		Obtain qualified coverage within an agreed timeframe	>
	ONE SERIES	Get repetitive coverage on a regular basis	

Select the required tasking mode. As you have already ticked the OnePlan product in the product list, only the OnePlan choice will be proposed to you.

Click on OnePlan "Obtain qualified coverage within an agreed timeframe"



## $\searrow$ Select Your Sensor And OnePlan Type

Choose your type of OnePlan with the switch button:

- · Standard allows you to task a OnePlan with standard parameters
- Custom allows you to task a OnePlan with more specific parameters

Choose your sensor : SPOT or Pléiades

٢	ONE TASKING	×
	🆇 Back	
	All here	Standard Custom
	Sensor	Please select your sensor
		SPOT Reference and Reference a



## Specify Your OnePlan Parameters

With the **standard** offer you may choose between 20° and 30° for the maximum incidence angle and the maximum cloud cover is set to 10% by default.

	Standard Custom	
Sensor	SPOT	•
start date	2017-02-09	
end date	2017-04-10	
Max incidence angle (°)	30 When the Ortho processing level is chosen and you have scenes in your cart with a hij incidence angle (>20.0°), the image quality can be poor.	<b>▼</b> gh
Max cloud cover (%)	10	

With the **custom** offer you may refine the maximum incidence from  $5^{\circ}$  to  $50^{\circ}$  and the maximum cloud cover can be set to 5%, 10% or 20% with a notification threshold for which you will receive a proposed acquisition. You may also select Mono, Stereo or Tristereo acquisitions and specify the B/H values.

	Standard Custom	
Sensor	SPOT	•
start date	2017-02-09	
end date	2017-04-10	
Max incidence angle (°)	30 When the Ortho processing level is chosen and you have scenes in your cart with incidence angle (>20.0°), the image quality can be poor.	a high
Max cloud cover (%)	10.0	•
Acquisition Notification Threshold	10	0
Acquisition Mode	MONO	•



## igee Early diagnostic and tasking activation

The early diagnostic gives the probability of to collect the AOI according to your specifications with two levels of feasibility: achievable and challenging according to which pricing and delivery times may vary.

If a feasibility study is required , our services will contact you before proceeding with your order. If no feasibility study is required , your order will be automatically transmitted and produced by our systems.

These statuses are recalled in your GeoStore order confirmation email when you place an order and at checkout (described in more detail <u>here</u>).



X Add to cart to add your OnePlan product to the cart

Any question? Please check our FAQ section from the GeoStore homepage

Click on



### Proceed To Checkout



displayed in the top right corner, the number of selected products shall appear in a green circle on the cart button



at the top of the checkout list to export your AOI with your selected products footprints and Quick Looks



## Checkout

The total cost before and after discount is displayed both at the top and the bottom of the checkout window



### igsqcup Define Your Delivery Options



## Define Your Processing Parameters

Click on

Modify

for each product to choose the appropriate **processing parameters** such as product format, processing level, spectral processing, coordinate system...

SPOT OnePlan Tasking	Price -€62,265.60- €49,812.48 (-20%)	Invoiced Surface: 9,024 km <sup>2</sup> Hide details •
Processing Level	ORTHO	•
Spectral processing	PMS - Pansharpened 1.5cm 4-band	Polygon 1 (9024 km <sup>2</sup> )
Product formats	DIMAP - Regular JPEG 2000	Coordinate system WGS 84 / UTM Zone 34N
Pixel coding	12 bits (JPEG 2000) / 16 bits (GeoTIFF)	Dates: 2016-06-21 00:00:00 to 2016-08-20 23:59:59
Optimized Visual Rendering (OVR)	No	Max cloud cover 10% Classification CHALLENGING - Feasibility MANUAL
Priority	Standard	1 · · · · · · · · · · · · · · · · · · ·
License	SPOT_STANDARD_EULA (up to 5 Affiliated End Users)	
Orthorectification Dem Reference	Best available	and the classification (feasible or challenging) are displayed here in
	✔ Modify ▼	the processing parameters panel

The total cost before and after discount as well as the corresponding discount are reminded in the header of the processing parameters options



## Set The Delivery And Payment Information

Enter a reference name for your order (by default your GeoStore order is named after your project name), specify your market, check your delivery information and select your appropriate purchase order

Choose a reference name (suc	ch as an internal projec	t number).		
Name *	User Gui	les Demo		
Specify your market				
Primary Market	Unspecif	ied	Secondary Market	Unspecified
Please provide your de	elivery information	n.		
End user(s) *		GeoStore Demo	)	
Address *		fill in this field		
Address (cont.)				
City *		fill in this field		
State / Province				
ZIP Code *		fill in this field		
Country *		France		-
Payment			Purchase order	Available purchase order(s)
Purchase order			•	-
Voucher				

Submit your voucher if you have any and apply it to your order. The amount will be automatically deducted from the invoice. You may remove it with if needed.

Voucher						
1U4RWN3D		~ ~	Validity 2016-07-26	Amount 2352	Currency €	Apply
Click on	Proceed	> to confirm years	our delivery a your order su	nd payme mmary	ent inform	nation

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## 🛛 Confirm Your Order

#### Tick the two boxes after reading the license, terms and conditions

Product License	PLEIADES OneDay Tasking	CAT3 - EULA (up	o to 5 affiliated end users)	Read
✓ I hereby accept the license(s) of the p	roduct(s) selected for this order.			
Lhereby accept the terms and conditi	ons applicable to this order.			
Total cost: €11,200.00- €8,960.0	D	🖶 Print	Proceed	>

Check the total order cost after discount and/or deducted voucher

Click on	🖶 Print	to print your order summary
Click on	Proceed >	: Congratulations, your order has been transmitted An email confirmation will be sent to you

# GeoStore Confirmation

You will see a confirmation message once you validate your order.



## Follow Your OnePlan Acquisitions



To cancel a OnePlan tasking you may contact your usual customer relations manager or contact the GeoStore team for more information

## Manage Your OnePlan Acquisitions

Click on the OnePlan tasking line to display its content.

Each line corresponds to an acquisition attempt. You can track the number of attempts with the counter : here, 128 attempts were made.



At the top of the list, a summary of the acquisition status is displayed.

	(58)	💡 (7) 👘	<b>Ø</b> (63)	💉 (0)
--	------	---------	---------------	-------

For instance 58/128 have the status Validated  $\bigcirc$ , 7/128 have the status Proposed  $\bigcirc$  and 63/128 have the status Refused  $\oslash$ 

The status of each tasking is displayed at the beginning of the line:

- *indicates that the image has been Validated*
- indicates that the image has been **Refused** 
  - indicates that an image close to the specified criteria is **Proposed**

indicates that the image has not been analysed yet to get the appropriate status

Use these icons to display footprint, Quick Look and metadata of the acquisitions:

- Click on 🔲 to display the tasking AOI ; 🔲 will display them all
- Click on 
  to display the production AOI; 
  will display them all
- Click on 🔛 to display the Quick Look of the acquisition
- Click on i to display the line metadata

When an acquisition is close to your tasking criteria, it is proposed to you:

Click on 🔀 to decide whether to validate or refuse a Proposed acquisition

Valid / Refuse scene
If you validate the scene, it will be delivered. Then you will be allowed to stop the tasking or not. If you refuse the scene, the tasking will not be stopped.
Valid Refuse Cancel

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## igsqcup Complete a Tasking with a Proposed Image

In case you accept a proposed acquisition that would complete your coverage, you have the possibility to choose whether to definitely end the tasking, or to keep collecting the AOI if you are not sure the image would fit your needs.

		Valid / Refuse scene	
		You have validated the scene. Do you want to stop the tasking also?	
		Stop the tasking Resume the tasking Cancel	
Click on	Sto	to definitely end the tasking. As a result your t will be considered as complete, no extra acqu on the related AOI and the validated image wi	asking request iisition will occur ill be delivered.
Click on	Res	to keep collecting your AOI. As a consequer validated image will be delivered to you but continue until a valid image is acquired on the	nce, the the tasking will he related AOI.
Click on	Can	to cancel the scene validation process.	

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