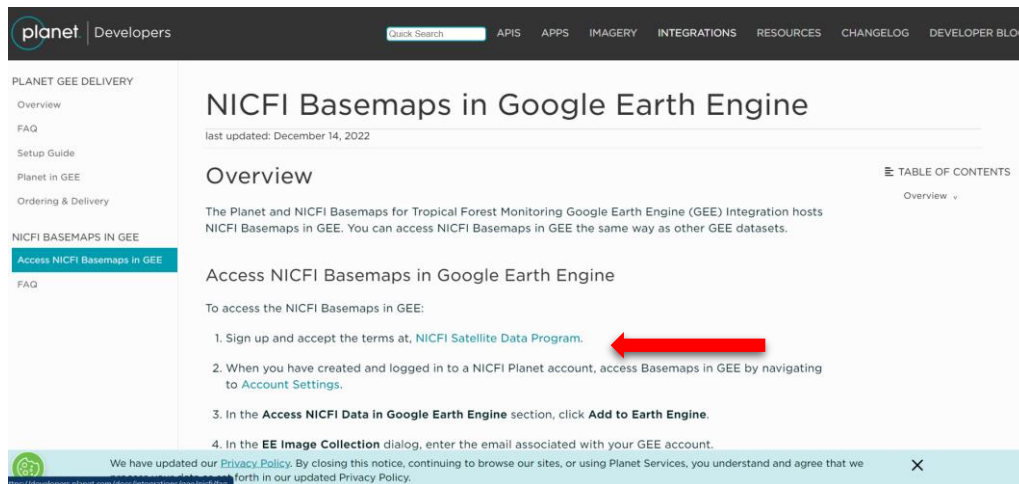


Mosaico Mensal Planet via Google Earth Engine

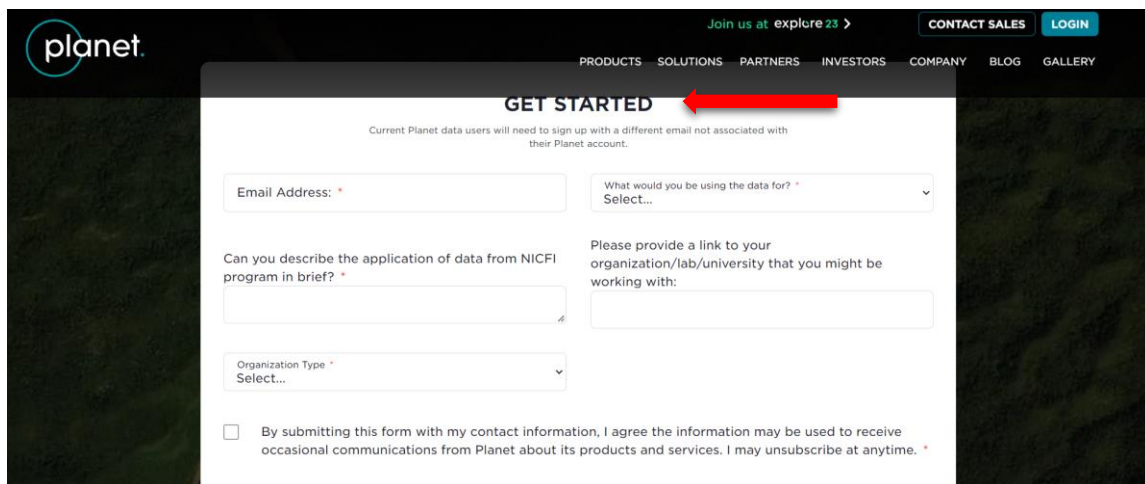
1. Entrar no site: <https://developers.planet.com/docs/integrations/gee/nicfi/>
2. Nesta página estão todos os dados necessários e passo para a liberação das imagens planet no Google Earth Engine. Selecione o primeiro link indicado pela seta.

Link: <https://planet.com/nicfi>



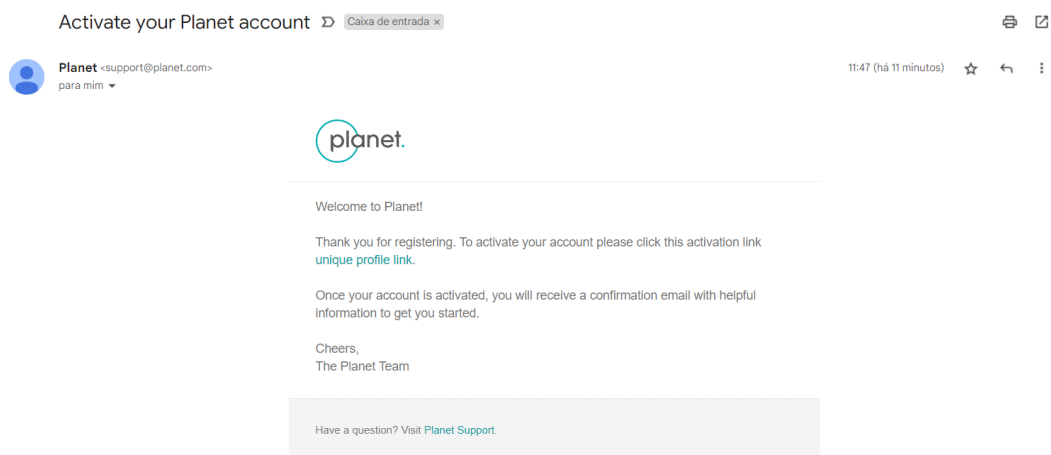
The screenshot shows the 'NICFI Basemaps in Google Earth Engine' page on the Planet Developers site. The page is titled 'NICFI Basemaps in Google Earth Engine' and was last updated on December 14, 2022. It includes an 'Overview' section and a 'TABLE OF CONTENTS' link. The main content area is titled 'Access NICFI Basemaps in Google Earth Engine' and provides a list of steps to access the data. A red arrow points to the first step: '1. Sign up and accept the terms at, [NICFI Satellite Data Program](#).' The page also features a sidebar with links to 'PLANET GEE DELIVERY', 'FAQ', 'Setup Guide', 'Planet in GEE', 'Ordering & Delivery', 'NICFI BASEMAPS IN GEE', 'Access NICFI Basemaps in GEE', and 'FAQ'. A privacy policy notice is visible at the bottom of the page.

3. Encontre uma fixa de cadastro com o título GET STARTED e faça o cadastro inicial.

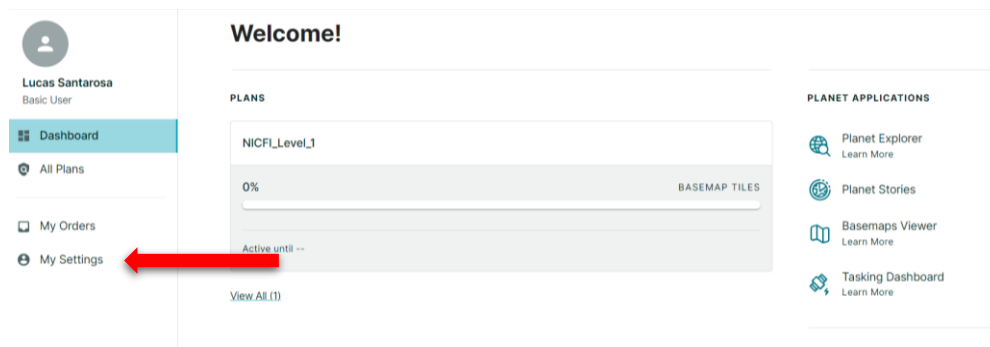


The screenshot shows the 'GET STARTED' registration form on the Planet website. The form is titled 'GET STARTED' and includes a note: 'Current Planet data users will need to sign up with a different email not associated with their Planet account.' The form fields include: 'Email Address: *', 'What would you be using the data for? *' (a dropdown menu), 'Can you describe the application of data from NICFI program in brief? *' (a text area), 'Please provide a link to your organization/lab/university that you might be working with:' (a text area), and 'Organization Type *' (a dropdown menu). At the bottom, there is a checkbox for 'By submitting this form with my contact information, I agree the information may be used to receive occasional communications from Planet about its products and services. I may unsubscribe at anytime. *'. A red arrow points to the 'GET STARTED' title.

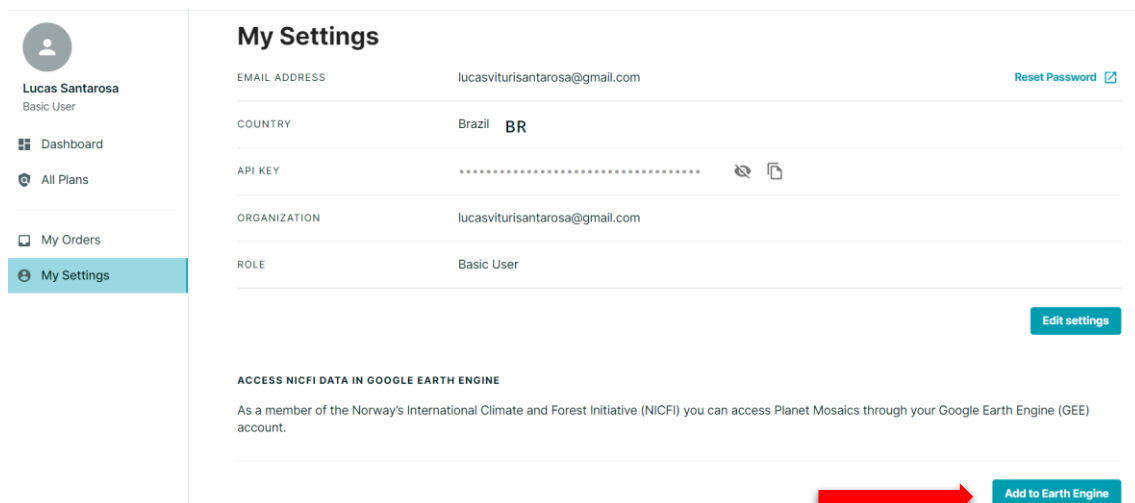
4. Verifique o e-mail de confirmação e conclua o cadastro.



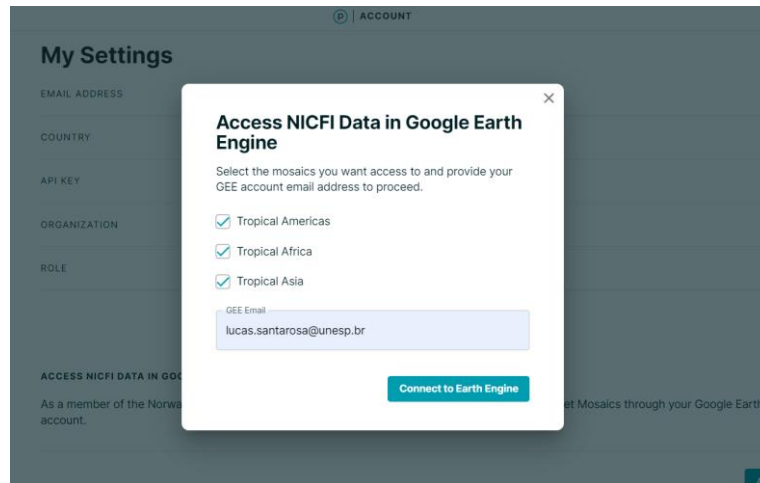
5. Faça o login com os dados cadastrados, clique em *My Settings*



6. Em *My Settings* e selecione *Edit settings*



7. Selecione as camadas que deseja acessar e vincule a conta do Google Earth Engine. Pode ser um e-mail diferente da conta Planet.




8. Nesta página você pode encontrar os exemplos para acessar e testar se a permissão foi gerada corretamente. Certifique-se de estar logado na mesma conta do Google Earth Engine cadastrada na conta Planet.

Geral: <https://developers.google.com/earth-engine/datasets/tags/nicfi>

Clique na janela Américas e no botão para visualizar no editor do Google Earth Engine

Américas: https://developers.google.com/earth-engine/datasets/catalog/projects_planet-nicfi_assets_basemaps_americas

Planet & NICFI Basemaps for Tropical Forest Monitoring - Tropical Americas



Dataset Availability
2015-12-01T00:00:00Z-2021-06-29T00:00:00Z

Dataset Provider
Planet

Earth Engine Snippet
`ee.ImageCollection('projects/planet-nicfi/assets/basemaps/americas')`

Tags
basemaps forest nicfi planet ar surface reflectance tropics

Name	Min	Max	Scale	Description
B	0	10000	0.0001	Blue
G	0	10000	0.0001	Green
R	0	10000	0.0001	Red
NIR	0	10000	0.0001	Nearinfrared

Explore in Earth Engine

```
var nicfi = ee.ImageCollection('projects/planet-nicfi/assets/basemaps/americas');  
  
// Filter basemaps by date and get the first image from filtered results  
var basemap = nicfi.filter(ee.Filter.date('2021-03-01', '2021-07-01')).first();  
  
Map.centerObject(basemap, 4)  
  
var vis = {'bands': ['R', 'G', 'B'], 'min': 0, 'max': 255, 'gamma': 1.8};  
  
Map.addLayer(basemap, vis, '2021-03 mosaic');  
Map.addLayer({  
  basemap.normalizedDifference(['N', 'R']).rename('NDVI'),  
  {min: -0.35, max: 0.8, palette: [ '8bc349', 'c9995c', 'c42778', '8e8d8d', '99212b' ]},  
  'NDVI', false);
```

Open in Code Editor

Google Earth Engine

Search places and datasets...

Scripts Docs Assets

projects_planet-nicfi_assets_basemaps_americas

Get Link Save Run Reset Apps

NEW

Owner (4)

- users/lucas...
- users/lucas...
- users/lucas...
- users/lucas...

Writer

Reader (5)

Archive

Examples

```
1 var nicfi = ee.ImageCollection('projects/planet-nicfi/assets/basemaps/americas');
2
3 // Filter basemaps by date and get the first image from filtered results
4 var basemap= nicfi.filter(ee.Filter.date('2021-03-01','2021-07-01')).first();
5
6 Map.centerObject(basemap, 4)
7
8 var vis = {"bands":["R","G","B"],"min":64,"max":5454,"gamma":1.8};
9
10 Map.addLayer(basemap, vis, '2021-03 mosaic');
11 Map.addLayer(
12   basemap.normalizedDifference(['N','R']).rename('NDVI'),
13   {min:-0.55,max:0.8,palette: [
14     '8bc4f9', 'c9995c', 'c7d270','8add60','097210'
15   ]}, 'NDVI', false);
16
```

São Francisco

Los Angeles

Las Vegas

NEBRASKA

UTAH

NEVADA

CALIFORNIA

ARIZONA

NOVO

MISSOURI

OKLAHOMA

ARKANSAS

TENNESSEE

KENTUCKY

VIRGINIA

VIRGINIA OCCIDENTAL

DELAWARE

PENSILOVANIA

ISLAND

Nova Iorque

Estados Unidos