

# GDEM 활용매뉴얼

## □ 회원가입

- ASTER GDEM 자료를 다운로드 받기 위해서는 회원가입이 필요
- 왼쪽의 Register & Modification 메뉴를 클릭

**ASTER GDEM** English 日本語

**Introduction**

- Top
- Important notice
- Overview
- Use of this site
- Inquiry
- FAQ

**Operation**

- Login
- Register & Modification**
- Search
- Backlog reference

**What's New**

- ASTER GDEM is operating normally. Currently, time required to prepare for backlog is several hours.
- ASTER GDEM Version 2 was released (October 17, 2011). <http://www.jspacesystems.or.jp/ersdac/GDEM/E/4.html>
- From October 16, 2009, up to 1000 tiles became selectable. 100 tiles are downloadable at a time. However, in case of downloading more than 100 tiles, the 101st or later tiles are temporarily recorded as backlog and then processed for download when the resources of ASTER GDEM system are open.

Checking your backlog status and getting downloadable backlog tiles are available on "Backlog reference" page.  
To a user having registered an email address correctly, Download Notice is sent to its

- \*의 정보를 입력하고 Next 버튼을 클릭

Enter user information.

**Account**

Username \*

Password \*

Password(reenter) \*

Username should have 8-32 alphanumeric characters or symbols.  
The first character should be alphabet and no space at Username and Password.

**Individual Information**

Organization  Personal

First Name \*

Middle Name

Last Name \*

Country \*

Email Address \*

Organization Name \*

Address \*

Phone Number \*

Click [Next] button.

Cancel Next

## □ GDEM 데이터 다운

- 로그인 후 왼쪽의 Search 메뉴 클릭

# ASTER GDEM

English 日本語

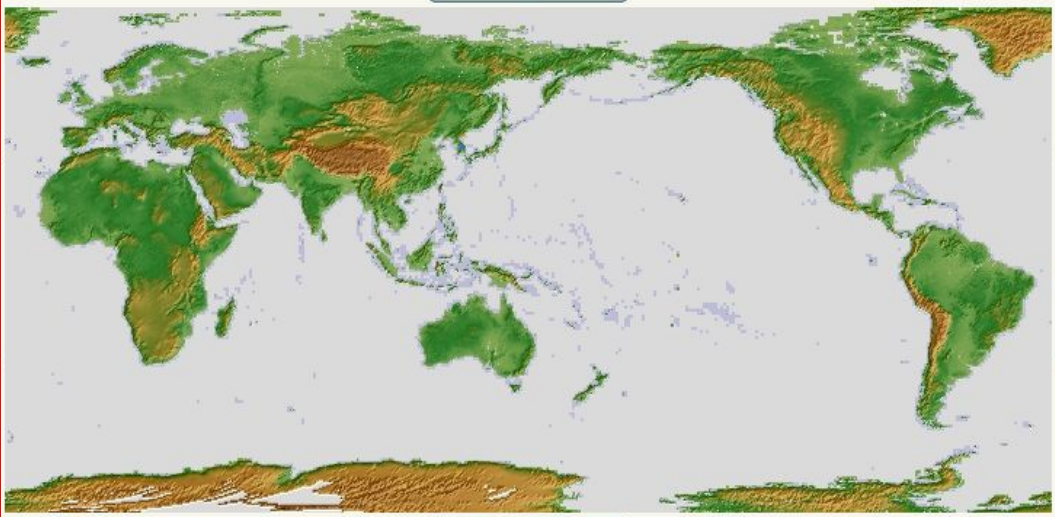
<b>Introduction</b>	<b>What's New</b>
<b>Top</b>	<ul style="list-style-type: none"><li>● ASTER GDEM is operating normally. Currently, time required to prepare for backlog is several hours.</li></ul>
Important notice	
Overview	
Use of this site	
Inquiry	
FAQ	
<b>Operation</b>	<ul style="list-style-type: none"><li>● ASTER GDEM Version 2 was released (October 17, 2011). <a href="http://www.ispacesystems.or.jp/ersdac/GDEM/E/4.html">http://www.ispacesystems.or.jp/ersdac/GDEM/E/4.html</a></li><li>● From October 16, 2009, up to 1000 tiles became selectable. 100 tiles are downloadable at a time. However, in case of downloading more than 100 tiles, the 101st or later tiles are temporarily recorded as backlog and then processed for download when the resources of ASTER GDEM system are open.</li></ul>
Login	
Register & Modification	
<b>Search</b>	Checking your backlog status and getting downloadable backlog tiles are available on "Backlog reference" page.
Backlog reference	To a user having registered an email address correctly, Download Notice is sent to its

- ① 위쪽의 탭(검색방법) 선택 후 ② 우측 상단의 Start 버튼 클릭. ③아래 지도에서 원하는 지역 선택 후 ④ 아래의 Next 버튼 클릭

Select files directly Select files by polygon Select files by shapefile Select files by coordinate

① select target tiles directly. ② Start

③ 1x Grid Map Manipulation Clear



75° 0' N / 177° 39' W

Selected tile count is 4

Click [Next] button. ④ Next

- 선택된 파일을 확인하고 Next 버튼 클릭

**Confirmation of selected tiles**

- Uncheck the boxes of unnecessary tiles. After clicking **[Back]** button, current screen moves to Search Screen.
- After clicking **[Next]** button, current screen moves to Agreement Screen.
- If you try to download more than 100 tiles, the first 100 tiles are immediately downloaded. Meanwhile, the 101st or later tiles are recorded in backlog and prepared to be downloaded when system has enough resources. You can check the status of your downloading on "Backlog reference" page, and download prepared tiles from there.

**Tile list** Tile count is 4 (checked to delete 0)

Selected tiles for downloading	location
<input checked="" type="checkbox"/> ASTGTM2_N37E127.zip	N37 - N38, E127 - E128
<input checked="" type="checkbox"/> ASTGTM2_N36E127.zip	N36 - N37, E127 - E128
<input checked="" type="checkbox"/> ASTGTM2_N37E128.zip	N37 - N38, E128 - E129
<input checked="" type="checkbox"/> ASTGTM2_N36E128.zip	N36 - N37, E128 - E129

**Delete unchecked entry**

Click **[Next]** button.

**Back** **Next**

- ① 목적을 선택한 후 ② Agree 버튼 클릭

**Agreement**

- Before downloading ASTER GDEM tiles, firstly choose a category from the pulldown menu below. Then, you are required to agree to the "ASTER GDEM Policy".

**Select purpose**

① - select category - ▾

**ASTER GDEM Policy**

- I agree to redistribute the ASTER GDEM only to individuals within my organization or project of intended use or in response to disasters in support of the GEO Disaster Theme. (Required)
- When presenting or publishing ASTER GDEM data, I agree to include "ASTER GDEM is a product of METI and NASA."

Click **[Agree]** button.

② **Cancel** **Agree**

- ① 파일명 앞에 체크 후 ② Download 버튼 클릭

**Download**

● Click **[Download]** button, and you are asked a folder to save files in.

**Caution**

● If you download more than 100 tiles, The tile information is automatically recorded in backlog. When recorded in backlog, it may require a fair amount of time for to complete actual download. It is recommended to return to the previous page by **[Return]** button, and change the tile number for a single download to less than 100 tiles. This will enable you to download tiles immediately.

Tile count is 4 (Lump download count is 4)

	download file name	location		
①	<input checked="" type="checkbox"/> ASTGTM2_N37E127.zip	N37 - N38, E127 - E128	downloaded	<b>Download</b>
	<input checked="" type="checkbox"/> ASTGTM2_N36E127.zip	N36 - N37, E127 - E128	downloaded	<b>Download</b>
	<input checked="" type="checkbox"/> ASTGTM2_N37E128.zip	N37 - N38, E128 - E129	downloaded	<b>Download</b>
	<input checked="" type="checkbox"/> ASTGTM2_N36E128.zip	N36 - N37, E128 - E129	downloaded	<b>Download</b>

②

Click **[Back]** button to correct tile list.

**Back** **Download**