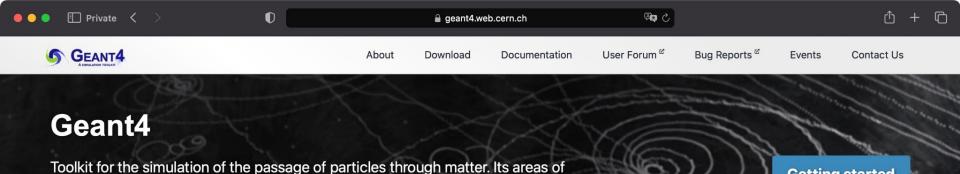


### **Geant4 Website and Forum**

Ben Morgan



#### (1) Get started

Everything you need to get started with Geant4.

studies in medical and space science.

I'm ready to start!

#### **♣** Download

application include high energy, nuclear and accelerator physics, as well as

Geant4 source code and installers are available for download, with source code under an open source license.

Latest: 11.1.2

#### **Docs**

Documentation for Geant4, along with tutorials and guides, are available online.

Read documentation

#### **News**

>> More

**Getting started** 

30 Jun 2023

Release 11.2.beta

19 Jun 2023

Release 11.1.2

23 Mar 2023

2023 Planned Features

## Migration to Jekyll Complete!

A massive Thank You to Anna, **Dmitri, Alex and Grigorii for all** of their hard work here!



#### (I) Get started

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I'm ready to start!



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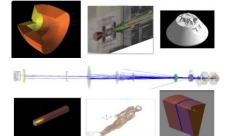
>> More

03 Mar 2023

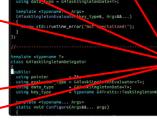
3 News

Release 11.0.4

10 Feb 2023







How external users can contr

Contribute

Geant4.

**Learn More** 

Important that content is kept up to date and accurate responsibility on ALL of us, so please browse/review regularly!

Also think about what to add, how to organise. Nothing is set in stone and ideas welcome!

Parallel 4a to cover internal content requirements and other resources like Indico

#### Collaboration **About us**

What is Geant4, where it's used, details on Collaboration.

**Learn More** 

Geant4 team and documents

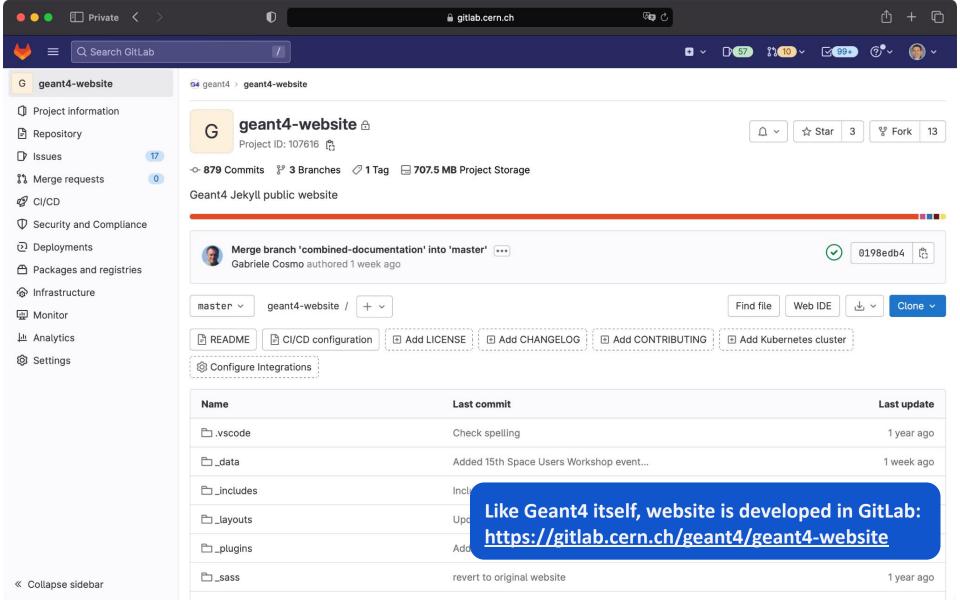
**Learn More** 

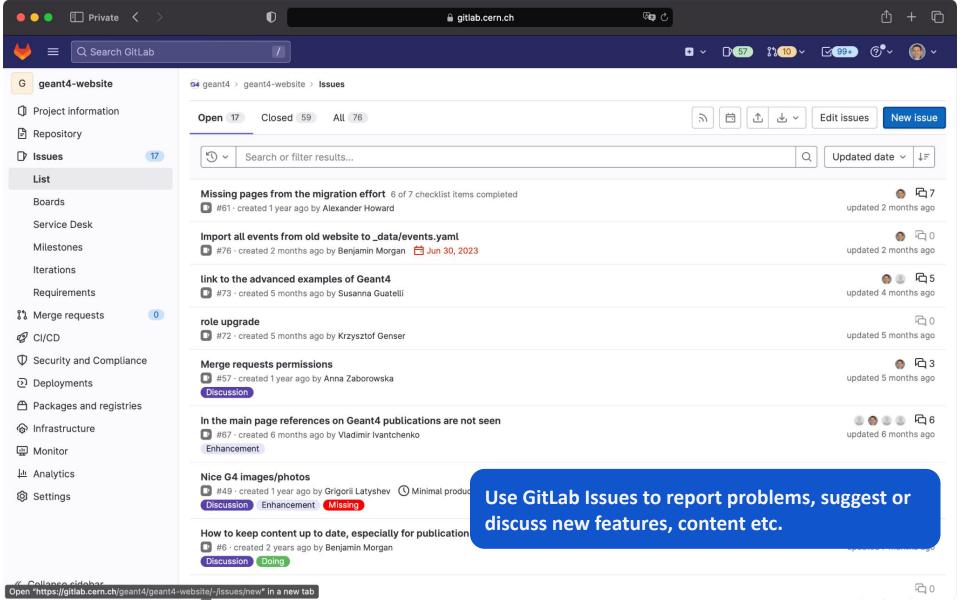
#### **Events**

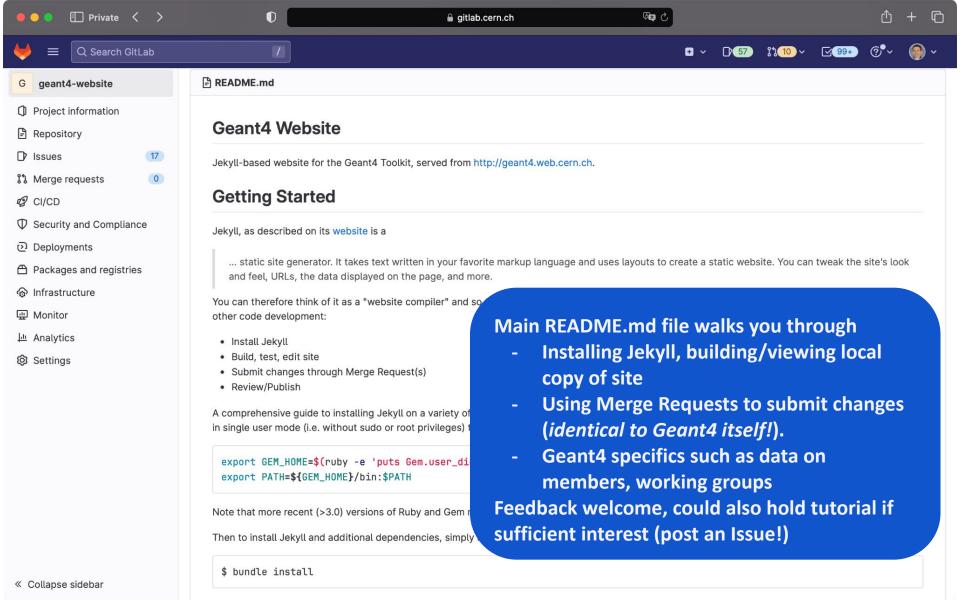
15th Geant4 Space Users Workshop, Hyatt Place Pasadena, Pasadena (California, USA) 05/12/2023 07/12/2023

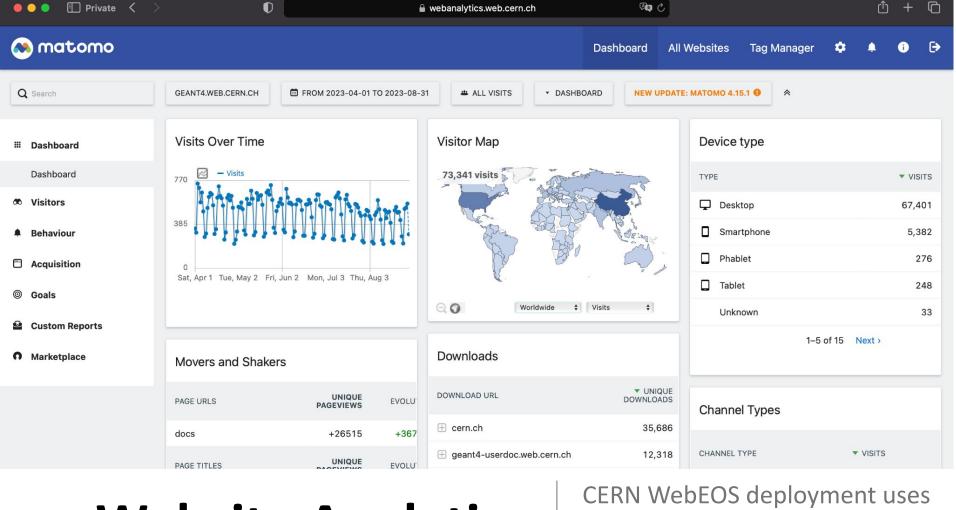
20/10/2023 Geant4 Advanced Course @ CERN, CERN, Geneva (Switzerland) 16/10/2023

Geant4 Training Course in Medicine 2023, Hokkaido University, Sapporo (Japan)









## **Website Analytics**

CERN WebEOS deployment uses **Matomo** to analyse visits to main and mirror sites.

#### DOWNLOAD URL **DOWNLOADS** DOWNLOADS # cern.ch 35,686 43,055 12,318 13,439 # gitlab.cern.ch 11,628 13,543 # geant4.web.cern.ch 1,307 1,423 128 149 63 77 32 34 # geant4-dev.web.cern.ch 19 23 11 12 translate.google.com

# Downloads

Downloads

⊞ geant4-web-cern-ch.translate.goog

# geant4.slac.stanford.edu

Long term ask for download metrics - not fully complete, but good **lower** limits now.

**▼** UNIQUE

1

1

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8

Downloads	Data library/release notes downloads	
DOWNLOAD URL	Data Horary/Telease Hotes downloads  ▼ UNIO DOWNLOA	
⊕ cern.ch	35,6	86 43,055
geant4-userdoc.web.cern.ch	12,3	13,439
☐ gitlab.cern.ch	11,6	13,543
// /geant4/geant4/-/archive/v11.1.1/geant4-v11.1.1.tar.gz	2,5	68 3,076
// /geant4/geant4/-/archive/v11.1.2/geant4-v11.1.2.tar.gz	2,0	45 2,385
// /geant4/geant4/-/archive/v11.1.1/geant4-v11.1.1.zip	1,7	76 2,077
// /geant4/geant4/-/archive/v11.1.2/geant4-v11.1.2.zip	1,3	1,547
✓ /geant4/geant4/-/archive/v10.7.4/geant4-v10.7.4.tar.gz	4	59 527
✓ /geant4/geant4/-/archive/v11.1.1/geant4-v11.1.1.tar	2	80 329
✓ /geant4/geant4/-/archive/v11.1.2/geant4-v11.1.2.tar	1	67 183

## Why Lower Limit?

/geant4/geant4/-/archive/v10.7.0/geant4-v10.7.0.tar.gz

/geant4/geant4/-/archive/v11.1.0/geant4-v11.1.0.tar.gz

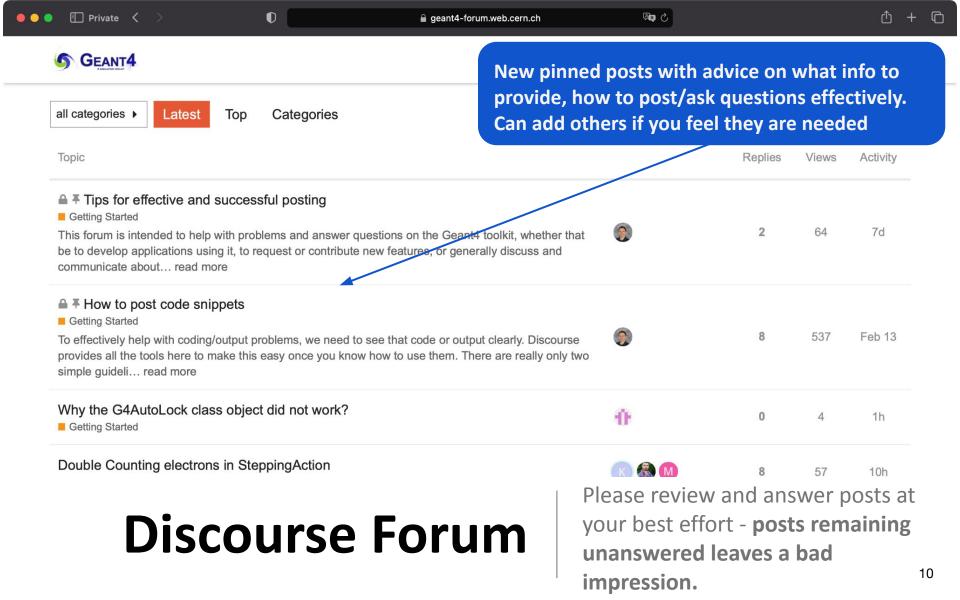
Don't have metrics from GitLab/GitHub on source downloads directly from them 9

154

141

170

157



# Final Observations

- Website analytics are available if you need them, just ask Software Management if you wish to browse with the use case
  - Can also provide summary statistics of specific metrics if you need
- Forum remains active, so please make it a priority to respond to user questions!
- One minor observation from the forum is that users are still installing the 10.7 series, even if starting from scratch.
  - Not completely clear why this is the case



## **Questions, Discussion**