

# QGIS

---

## User & Contributor Conference

April 2023, Netherlands

---

's-Hertogenbosch



# General Tools

---

Panels [[docs](#)] :: Layers, Styling, Statistical, ...

Interacting with Features [[docs](#)] :: Selecting, Identifying, ...

Storing and Sharing Data [[docs](#)] File or Database, ...

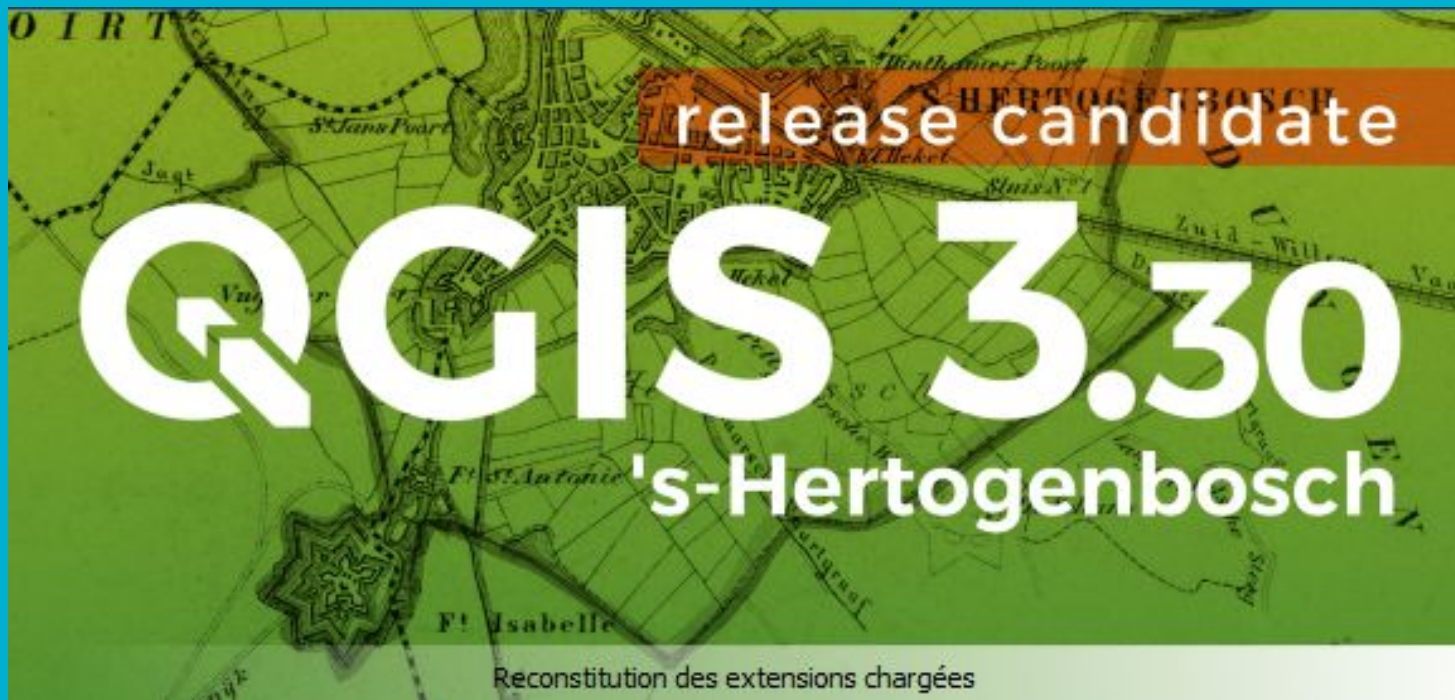
Data Documentation [[docs](#)] Metadata, Layer notes

Storing values in Variables [[docs](#)] and Authentication [[docs](#)]

Common Widgets [[docs](#)] Color, Visibility Scale, ...

# QGIS 3.30 [Changelog]

---



# Kart Plugin

---

Kart provides modern, open source, distributed version-control for geospatial and tabular datasets.

Geospatial and Tabular Data in Git

Built on Git, works like Git

<https://kartproject.org>

# Real World Use Cases

---

How QGIS assists the humanitarian work of Red Cross [[slides](#)]

Association QGIS Peru promoting GIS networks in Latin America and Europe [[slides](#)]

Finding small-scale sport spots in suburban areas using QGIS [[slides](#)]

# How to talks

---

Publishing Maps with QGIS Server [[slides](#)]

Point clouds in QGIS: Now with Processing integration! [[slides](#)][[docs](#)]

Presentation, instructions and data Making a promotion film using QGIS [[slides](#)]

QFieldCloud – efficient collaboration in the field [[docs](#)]

# Workflows and Workshop resources

---

QGIS 3D, LiDAR Point Clouds and the Profile Tool [[workshop material](#)]

Field Data Collection with QGIS and Mergin Maps [[workshop materials](#)]

QGIS for Hydrological Applications [[workshop materials](#)]




# Decision Science Tools

---

Monitoring-Crop-Water-Productivity-in-the-Mitidja-Plain,-Algeria-using-FAO-WaPOR-Data and-QGIS [[slides](#)]

State of the PCRaster Tools plugin [[slides](#)]

# https://github.com/qgis/QGIS

 qgis


Overview

Repositories 45

Projects 2

Packages

People 31




QGIS

533 followers · Global · <http://qgis.org/> Verified

Sponsoring


Unfollow

Pinned

 **QGIS** Public


QGIS is a free, open source, cross platform (lin/win/mac) geographical information system (GIS)

C++ 7.9k 2.6k

 **QGIS-Documentation** Public


QGIS Documentation

Python 370 622

 **QGIS-Enhancement-Proposals** Public


QEP's (QGIS Enhancement Proposals) are used in the process of creating and discussing new enhancements for QGIS

106 37

 **qwc2** Public

QGIS Web Client 2 Components

JavaScript 152 83

 **QGIS-Website** Public

QGIS-Website

POV-Ray SDL 114 269


Repositories

Type ▾

Language ▾


Sort ▾

People



[View all](#)

Sponsors



Top languages

Python HTML JavaScript Shell

C++

# Contribute

---

Writing QGIS official documentation [[slides](#)]

Imaging spectroscopy data in QGIS: Challenges and Opportunities [[slides](#)]

Spatially filtering your project's layers for more efficient workflows [[slides](#)]