

## Issues

| #     | Project                          | Tracker | Status      | Priority | Subject  | Assignee     | Updated          |
|-------|----------------------------------|---------|-------------|----------|--|--------------|------------------|
| 6907  | Gisaf                            | Support | New         | Low      | Study alternative for TileServer                         | Philippe May | 11/01/2020 11:45 |
| 6099  | Gisaf                            | Feature | New         | Low      | Sanic/Gino admin   | Philippe May | 07/03/2019 16:24 |
| 6090  | Gisaf                            | Bug     | New         | Low      | Polygon rendering issue                                  | Philippe May | 07/03/2019 16:24 |
| 5618  | Gisaf                            | Feature | Resolved    | Low      | Export layers as DXF                                     | Philippe May | 05/03/2019 12:42 |
| 7379  | Gisaf                            | Feature | New         | Low      | Make Gisaf installable (Progressive Web App)             | Philippe May | 02/02/2019 10:27 |
| 13258 | Gisaf                            | Bug     | Resolved    | Normal   | Missing data from AmbientWeather weather stations        | Philippe May | 21/11/2021 16:50 |
| 11762 | Gisaf                            | Feature | Resolved    | Normal   | Switch from Mapbox to Maplibre                           | Philippe May | 20/11/2021 15:21 |
| 13235 | GIS                              | Support | Resolved    | Normal   | Server hardware failure (sdc hard drive)                 | Philippe May | 19/11/2021 17:59 |
| 13203 | GIS                              | Support | In Progress | Normal   | Redis server: fix warning related to memory allocation   | Philippe May | 12/11/2021 13:03 |
| 13202 | Gisaf                            | Support | Resolved    | Normal   | Gisaf is showing error                                   | Philippe May | 12/11/2021 12:59 |
| 12895 | GIS                              | Support | Resolved    | Normal   | Migrate backups to Bung                                  | Philippe May | 12/11/2021 00:36 |
| 13132 | GIS                              | Bug     | Resolved    | Normal   | CSR Weather station missing data 28 nd 29 October 2021   | Philippe May | 06/11/2021 12:20 |
| 9463  | GIS                              | Support | Resolved    | Normal   | Setup a weather station in Kalpana                       | Philippe May | 02/11/2021 15:08 |
| 13125 | Gisaf                            | Bug     | Resolved    | Normal   | Live layers: error with no detail shown                  | Philippe May | 01/11/2021 19:06 |
| 10291 | GIS                              | Support | In Progress | Normal   | Vacuum DB at reboot                                      | Philippe May | 29/10/2021 11:44 |
| 13090 | Gisaf                            | Support | Resolved    | Normal   | Importing error in new admin                             | Philippe May | 28/10/2021 11:00 |
| 12867 | GIS                              | Support | In Progress | Normal   | Upgrade server (all virtual machines) to Debian bullseye | Philippe May | 25/10/2021 17:34 |
| 13068 | GIS                              | Support | Resolved    | Normal   | Migrate gisaf VM to bullseye                             | Philippe May | 25/10/2021 17:28 |
| 12701 | GIS                              | Bug     | Resolved    | Normal   | Weather Station not showing data since 24 July 2021      | Philippe May | 12/08/2021 12:21 |
| 12688 | Gisaf                            | Support | Resolved    | Normal   | Layers are not visible                                   | Philippe May | 10/08/2021 10:03 |
| 12646 | Geomatic studio models for Gisaf | Feature | New         | Normal   | Add and import new data from Johan for OFC               | Philippe May | 01/08/2021 19:46 |
| 12491 | Gisaf                            | Feature | Resolved    | Normal   | Measure distances on the map                             | Philippe May | 11/07/2021 11:51 |
| 10675 | Gisaf                            | Feature | Resolved    | Normal   | Add attribution on map                                   | Philippe May | 04/07/2021 13:58 |
| 10224 | Gisaf                            | Support | Resolved    | Normal   | Update gs.basemaps in Jupyter notebooks                  | Philippe May | 14/06/2021 16:15 |
| 12051 | GIS                              | Support | New         | Normal   | Update pgadmin   | Philippe May | 22/04/2021 12:57 |
| 11907 | Gisaf                            | Feature | Resolved    | Normal   | Allow specific project list for custom models            | Philippe May | 19/03/2021 16:13 |
| 11898 | GIS                              | Support | New         | Normal   | Add Aurogreen Weather Station                            | Philippe May | 17/03/2021 12:10 |
| 11886 | Gisaf                            | Support | Resolved    | Normal   | Pandas resample deprecation warning                      | Philippe May | 16/03/2021 12:49 |
| 11678 | Geomatic studio models for Gisaf | Feature | New         | Normal   | Add new models for AVES                                  | Philippe May | 02/02/2021 12:13 |
| 11649 | Gisaf                            | Feature | Resolved    | Normal   | Wells timeline dashboard misc. improvements              | Philippe May | 27/01/2021 15:47 |

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| 11577 | Gisaf   | Feature       | Resolved | Normal   | Dashboard: multiple sections per page   | Philippe May | 27/01/2021 12:37 |
| 11506 | GIS     | Documentation | New      | Normal   | Article on wells levels graphs  | Philippe May | 21/12/2020 16:41 |
| 11486 | GIS     | Feature       | New      | Normal   | Button Labels for wells details   | Philippe May | 21/12/2020 10:26 |
| 10569 | Gisaf   | Feature       | Resolved | Normal   | Well Masterfile/Repository  | Philippe May | 19/12/2020 17:10 |
| 11457 | Gisaf   | Support       | Resolved | Normal   | Building Shed and Retaining Walls are not showing in a map  | Philippe May | 14/12/2020 19:52 |
| 11449 | Gisaf   | Feature       | Resolved | Normal   | Strip extra characters when importing survey CSV files  | Philippe May | 10/12/2020 01:06 |
| 8721  | Gisaf   | Feature       | New      | Normal   | Survey data basket: handle the case when more than one file in the basket per day                         | Philippe May | 14/10/2020 17:01 |
| 11081 | Gisaf   | Support       | New      | Normal   | Gisaf doesn't allowed multiple reconciliation   | Philippe May | 01/10/2020 15:00 |
| 11071 | Gisaf   | Support       | New      | Normal   | Reconciliation: cannot find some points   | Philippe May | 01/10/2020 13:03 |
| 10991 | Gisaf   | Bug           | New      | Normal   | Graph of Average rainfall by month in Dashboard - limited viewing area when zooming in                    | Philippe May | 17/09/2020 14:49 |
| 10740 | Gisaf   | Bug           | Resolved | Normal   | Change status: issue with projection system   | Philippe May | 17/09/2020 14:34 |
| 10741 | Gisaf   | Feature       | Resolved | Normal   | Add a way for changing status of a feature, given its original id   | Philippe May | 16/09/2020 17:35 |
| 10948 | Gisaf   | Feature       | Resolved | Normal   | Add WMS3 server capabilities (with pygeoapi)  | Philippe May | 14/09/2020 16:59 |
| 9749  | Gisaf   | Feature       | New      | Normal   | Strip extra characters in graphQL queries   | Philippe May | 07/09/2020 12:48 |
| 10920 | Gisaf   | Feature       | Resolved | Normal   | Add option to display labels on the map   | Philippe May | 07/09/2020 11:54 |
| 10862 | GIS     | Bug           | New      | Normal   | Fix the issues resulted from import point bug   | Philippe May | 05/09/2020 15:11 |
| 10830 | Gisaf   | Bug           | Resolved | Normal   | Import issue with raw survey points   | Philippe May | 30/08/2020 14:45 |
| 10829 | Gisaf   | Bug           | Resolved | Normal   | Missing symbols   | Philippe May | 24/08/2020 12:34 |
| 10819 | Gisaf   | Bug           | Resolved | Normal   | Evergreen well : popup showing "null" instead of location, status, type                                   | Philippe May | 23/08/2020 23:44 |
| 10732 | Gisaf   | Bug           | Resolved | Normal   | Wind Speed unit   | Philippe May | 04/08/2020 16:52 |
| 10728 | Gisaf   | Bug           | Resolved | Normal   | Cannot download CSV for values  | Philippe May | 03/08/2020 15:49 |
| 10323 | GIS     | Bug           | Resolved | Normal   | Survey points from Eric Chacra: misc issues   | Philippe May | 03/08/2020 13:11 |
| 10693 | GIS     | Support       | Resolved | Normal   | Wrong geometry type for category R54  | Philippe May | 30/07/2020 12:00 |
| 9552  | Gisaf   | Documentation | Resolved | Normal   | Weekly resampling - Starts on Mondays   | Philippe May | 25/07/2020 17:12 |
| 10182 | Gisaf   | Feature       | Resolved | Normal   | Function to change status of surveyed features  | Philippe May | 15/07/2020 15:10 |
| 10536 | Gisaf   | Feature       | Resolved | Normal   | Migrate PlottableModel.Actions.download_csv_value to plugins  | Philippe May | 15/07/2020 15:07 |
| 10539 | Gisaf   | Bug           | Resolved | Normal   | New basket admin: the metadata (surveyor, etc) aren't populated from raw points when importing shapefiles | Philippe May | 15/07/2020 15:02 |
| 10439 | Gisaf   | Bug           | Resolved | Normal   | Reconciliation: use categories instead of layers  | Philippe May | 27/06/2020 05:21 |
| 10213 | Gisaf   | Bug           | Resolved | Normal   | Point showing in the reconciliation pop-up but error while reconciling                                    | Philippe May | 26/06/2020 14:37 |
| 10400 | Gisaf   | Bug           | Resolved | Normal   | Map search: works only once   | Philippe May | 24/06/2020 12:05 |
| 10407 | Gisaf   | Bug           | Resolved | Normal   | Live layer DXF export: missing reprojection   | Philippe May | 23/06/2020 04:24 |

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| 10364 | Gisaf   | Support | New      | Normal   | Reconcile the reconciliations  | Philippe May | 17/06/2020 17:27 |
| 10360 | Gisaf   | Bug     | Resolved | Normal   | Cannot import survey: accuracy issue   | Philippe May | 17/06/2020 01:29 |
| 10337 | Gisaf   | Bug     | Resolved | Normal   | Custom layers with a "status" column not displayed on the map                                      | Philippe May | 13/06/2020 17:36 |
| 10331 | Gisaf   | Feature | Resolved | Normal   | Reconciliation: sort layer by alphabetical order   | Philippe May | 12/06/2020 17:45 |
| 10289 | Gisaf   | Bug     | Resolved | Normal   | New basket: cannot import raingauge Excel sheet  | Philippe May | 11/06/2020 12:17 |
| 10306 | Gisaf   | Bug     | Resolved | Normal   | Logout not working   | Philippe May | 11/06/2020 12:13 |
| 10152 | Gisaf   | Feature | Resolved | Normal   | wells list in Measures Tab with only wells having measures   | Philippe May | 10/06/2020 15:05 |
| 10149 | Gisaf   | Bug     | Resolved | Normal   | Import basket: fix authorization auto import   | Philippe May | 09/06/2020 23:09 |
| 10214 | Gisaf   | Support | New      | Normal   | Multiple Reconciliations   | Philippe May | 27/05/2020 16:12 |
| 10180 | Gisaf   | Bug     | Resolved | Normal   | Error importing Johan's shapefile  | Philippe May | 27/05/2020 15:34 |
| 10153 | GIS     | Support | Resolved | Normal   | Postgis access for Selvarani in QGis   | Philippe May | 23/05/2020 12:05 |
| 10151 | GIS     | Feature | Resolved | Normal   | PG ADMIN installation on server  | Philippe May | 23/05/2020 12:04 |
| 10125 | Gisaf   | Bug     | Resolved | Normal   | Feature with Status other than existing, not showing in the map (example: future building outline) | Philippe May | 20/05/2020 04:05 |
| 10014 | Gisaf   | Feature | Resolved | Normal   | Integrity checks   | Philippe May | 19/05/2020 19:23 |
| 10140 | Gisaf   | Bug     | New      | Normal   | Admin: sort out manager role   | Philippe May | 19/05/2020 19:22 |
| 10123 | Gisaf   | Bug     | Resolved | Normal   | Basket Upload: store not saved   | Philippe May | 19/05/2020 17:36 |
| 10122 | Gisaf   | Bug     | Resolved | Normal   | Reconciliation: missing categories   | Philippe May | 19/05/2020 02:53 |
| 9944  | Gisaf   | Feature | Resolved | Normal   | Admin: manage categories   | Philippe May | 10/04/2020 12:06 |
| 9789  | Gisaf   | Feature | New      | Normal   | Login: put in a dialog   | Philippe May | 28/02/2020 04:28 |
| 9602  | Gisaf   | Bug     | Resolved | Normal   | Map: ability to cancel download  | Philippe May | 20/01/2020 18:32 |
| 9603  | Gisaf   | Bug     | New      | Normal   | Map: clean memory after removing layer   | Philippe May | 20/01/2020 13:05 |
| 9563  | Gisaf   | Feature | Resolved | Normal   | Live layers: add option to link to a map feature   | Philippe May | 12/01/2020 22:22 |
| 9465  | Gisaf   | Bug     | Resolved | Normal   | Export plots to PNG missing axis labels  | Philippe May | 08/01/2020 11:35 |
| 9466  | Gisaf   | Support | Resolved | Normal   | Rename "altitude" to "elevation"   | Philippe May | 08/01/2020 11:27 |
| 9483  | Gisaf   | Support | New      | Normal   | Performance: writing gpkg is slower than shapefiles  | Philippe May | 08/01/2020 11:15 |
| 9534  | Gisaf   | Feature | Resolved | Normal   | GeoJson store: systematically use geodataframes  | Philippe May | 07/01/2020 16:51 |
| 9538  | Gisaf   | Feature | New      | Normal   | Download shapefile of raw survey points facility - TO BE REMOVED?                                  | Philippe May | 07/01/2020 14:35 |
| 9509  | Gisaf   | Feature | Resolved | Normal   | Update angular-plotly to 1.5.0   | Philippe May | 04/01/2020 12:05 |
| 9517  | Gisaf   | Feature | Resolved | Normal   | Tags: add location   | Philippe May | 03/01/2020 11:54 |
| 9516  | Gisaf   | Feature | Resolved | Normal   | Map: add option to grab link to the selected feature   | Philippe May | 02/01/2020 15:42 |
| 9519  | Gisaf   | Bug     | Resolved | Normal   | Map info: fix icons  | Philippe May | 02/01/2020 13:11 |
| 9510  | Gisaf   | Feature | Resolved | Normal   | Automatically resample to daily when there's too much data   | Philippe May | 01/01/2020 14:12 |

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| 9493 | Gisaf                            | Bug           | Resolved    | Normal   | Plotly png download resize frame   | Philippe May | 26/12/2019 16:37 |
| 9292 | GIS                              | Support       | Resolved    | Normal   | Server upgrade to buster   | Philippe May | 13/11/2019 12:29 |
| 9036 | Gisaf                            | Bug           | Resolved    | Normal   | Fix login indicator  | Philippe May | 03/10/2019 15:15 |
| 7584 | Gisaf                            | Bug           | In Progress | Normal   | Error with large integers (graphql)  | Philippe May | 20/09/2019 10:52 |
| 8756 | Gisaf                            | Bug           | Resolved    | Normal   | Map: handle errors when layers (eg, in base maps) don't actually exist           | Philippe May | 02/08/2019 16:40 |
| 8669 | Gisaf                            | Feature       | Resolved    | Normal   | Groups of map layers   | Philippe May | 26/07/2019 10:51 |
| 8630 | Gisaf                            | Feature       | Resolved    | Normal   | Map: add option for filter with status   | Philippe May | 10/07/2019 16:49 |
| 8504 | GIS                              | Support       | Resolved    | Normal   | Clean data from the weather station  | Philippe May | 04/07/2019 17:05 |
| 8450 | GIS                              | Support       | Resolved    | Normal   | Unable to Load Jupyter Lab   | Philippe May | 10/06/2019 15:52 |
| 8096 | Geomatic studio models for Gisaf | Task          | Resolved    | Normal   | Creating a Gkpg/shp for elevation points in Basins with category as an attribute | Philippe May | 24/05/2019 16:57 |
| 7853 | GIS                              | Support       | New         | Normal   | Install OpenDroneMap and WebODM  | Philippe May | 09/05/2019 15:57 |
| 8246 | GIS                              | Support       | Resolved    | Normal   | Server down?   | Philippe May | 06/05/2019 15:45 |
| 8231 | Gisaf                            | Bug           | Resolved    | Normal   | Fix status in table definition of new categories                                 | Philippe May | 03/05/2019 17:26 |
| 7935 | Geomatic studio models for Gisaf | Task          | Resolved    | Normal   | Template components in order   | Philippe May | 20/03/2019 15:18 |
| 7709 | Geomatic studio models for Gisaf | Feature       | Resolved    | Normal   | Waste water treatment plant improvements   | Philippe May | 19/03/2019 23:58 |
| 7936 | Geomatic studio models for Gisaf | Task          | Resolved    | Normal   | Add the wastewater type to the origin  | Philippe May | 19/03/2019 23:56 |
| 6538 | Gisaf                            | Bug           | New         | Normal   | Well level: improve the form and input processing (dry checkbox)                 | Philippe May | 12/03/2019 11:09 |
| 3472 | Gisaf                            | Feature       | Resolved    | Normal   | Weather station graphs: choice of parameters                                     | Philippe May | 10/03/2019 14:52 |
| 7527 | Gisaf                            | Feature       | Resolved    | Normal   | Give an option to resample data for graphs (eg. rain gauge)                      | Philippe May | 07/03/2019 16:24 |
| 7813 | Gisaf                            | Documentation | Resolved    | Normal   | Including credits for ESRI basemap ( Sat, Highways, Labels )                     | Philippe May | 05/03/2019 12:39 |
| 7120 | GIS                              | Support       | In Progress | Normal   | High CPU usage on the server (dom0)  | Philippe May | 26/02/2019 13:10 |
| 7696 | Geomatic studio models for Gisaf | Feature       | Resolved    | Normal   | HT Cables shapefile from Johan   | Philippe May | 25/02/2019 18:54 |
| 7725 | Geomatic studio models for Gisaf | Feature       | Resolved    | Normal   | Add a button for generating reports  | Philippe May | 25/02/2019 13:08 |
| 7710 | Geomatic studio models for Gisaf | Feature       | Resolved    | Normal   | Add fields to the individual components  | Philippe May | 25/02/2019 13:07 |
| 7711 | Geomatic studio models for Gisaf | Feature       | Resolved    | Normal   | Add fields to component types  | Philippe May | 25/02/2019 13:06 |
| 7763 | GIS                              | Feature       | Feedback    | Normal   | Infrastructure: migrate old-admin to the same server than gisaf                  | Philippe May | 25/02/2019 11:11 |
| 5974 | Gisaf                            | Bug           | Resolved    | Normal   | Issues in uploading readings into GISAF using interface                          | Philippe May | 06/02/2019 09:25 |
| 7551 | GIS                              | Bug           | Resolved    | Normal   | error while downloading shapefiles from gisaf                                    | Philippe May | 06/02/2019 09:10 |

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| 7156  | GIS     | Support | Resolved    | Normal    | Make server boot again   | Philippe May | 05/02/2019 11:13 |
| 7552  | GIS     | Bug     | Resolved    | Normal    | error in auto import of raw points to point shapefiles                                   | Philippe May | 05/02/2019 11:13 |
| 7554  | GIS     | Bug     | Resolved    | Normal    | Cannot auto import points for project RZ   | Philippe May | 04/02/2019 16:31 |
| 7343  | GIS     | Support | Resolved    | Normal    | Add layer for locations  | Philippe May | 02/02/2019 15:25 |
| 7402  | GIS     | Support | New         | Normal    | Integrate data from well probes  | Philippe May | 10/01/2019 11:12 |
| 7161  | GIS     | Support | In Progress | Normal    | Setup remote backup  | Philippe May | 19/12/2018 10:14 |
| 6954  | GIS     | Support | Resolved    | Normal    | Create a VM for DB   | Philippe May | 10/11/2018 16:02 |
| 6990  | GIS     | Support | Resolved    | Normal    | Create a VM for Notebooks  | Philippe May | 10/11/2018 15:57 |
| 6494  | GIS     | Support | Resolved    | Normal    | Add CC copyright on data   | Philippe May | 31/08/2018 21:19 |
| 6069  | Gisaf   | Task    | Resolved    | Normal    | wwtp output and flow component - output  | Philippe May | 22/06/2018 15:15 |
| 5988  | Gisaf   | Bug     | Resolved    | Normal    | problem with the flow from origin of wastewater to the component                         | Philippe May | 08/06/2018 15:14 |
| 5033  | Gisaf   | Feature | Resolved    | Normal    | Add an option to display a base line in the bar charts                                   | Philippe May | 04/01/2018 01:09 |
| 12075 | GIS     | Feature | Resolved    | High      | CSR Weather Station not showing since 22 of april 2021                                   | Philippe May | 29/04/2021 15:34 |
| 9220  | GIS     | Feature | Resolved    | High      | Setting the daily resampling of weather data starting from 8.30 am                       | Philippe May | 08/01/2020 17:57 |
| 7957  | GIS     | Bug     | Feedback    | High      | Export polygon shapefiles do not show "holes"  | Philippe May | 04/04/2019 16:14 |
| 5978  | GIS     | Task    | Resolved    | High      | Registration for Bangalore Open Street Map conference                                    | Philippe May | 11/06/2018 11:56 |
| 3410  | GIS     | Support | Resolved    | High      | Map website to <a href="http://water.auroville.org.in">http://water.auroville.org.in</a> | Philippe May | 27/12/2016 22:41 |
| 13115 | GIS     | Task    | In Progress | Urgent    | Server not working after power cut   | Philippe May | 29/10/2021 11:05 |
| 9592  | Gisaf   | Support | Resolved    | Urgent    | Follow up migration  | Philippe May | 19/01/2020 13:42 |
| 3368  | GIS     | Bug     | Resolved    | Urgent    | Cannot upload data   | Philippe May | 21/12/2016 12:10 |
| 12049 | GIS     | Bug     | Resolved    | Immediate | Gisaf Error  | Philippe May | 22/04/2021 10:39 |