

## OpenAtlas - Feature #1566

### Update OpenAtlas software to Debian/bullseye

2021-08-24 13:39 - Alexander Watzinger

<b>Status:</b>	In Progress	<b>Start date:</b>	2021-08-24
<b>Priority:</b>	Normal	<b>Estimated time:</b>	16.00 hours
<b>Assignee:</b>	Alexander Watzinger		
<b>Category:</b>	Backend		
<b>Target version:</b>	7.0.0		
<b>Description</b>			
<p>Because <a href="#">Debian</a>, the standard installation system for OpenAtlas, released the new version 11 <a href="#">bullseye</a> a few days ago we will look into, test and adapt OpenAtlas to the new software.</p> <ul style="list-style-type: none"><li>• <b>Python</b> from 3.7 to <b>3.9</b> <a href="#">changelog 3.8</a> <a href="#">changelog 3.9</a></li><li>• <b>Flask</b> from 1.0.2 to <b>1.1.2</b> <a href="#">changelog</a></li><li>• <b>PostgreSQL</b> from 11.12 to <b>13.3</b> <a href="#">changelog 12</a>, <a href="#">changelog 13</a></li><li>• <b>PostGIS</b> from 2.5 to <b>3.1</b></li><li>• <b>Jinja2</b> from 2.10 to <b>2.11.3</b> <a href="#">changelog</a></li><li>• new library <b>python3-flasgger 0.9.5</b></li></ul> <p>To do</p> <ul style="list-style-type: none"><li>• check changelog</li><li>• update craws server</li><li>• update ACDH-CH and other external servers</li></ul> <p>If you want to update a Debian system this link might be useful: <a href="https://linuxiac.com/upgrade-debian-10-buster-to-debian-11-bullseye/">https://linuxiac.com/upgrade-debian-10-buster-to-debian-11-bullseye/</a></p>			

#### History

**#1 - 2021-08-24 13:44 - Alexander Watzinger**

- Subject changed from Update OpenAtlas libraries to Debian/bullseye to Update OpenAtlas software to Debian/bullseye

**#2 - 2021-08-30 15:31 - Alexander Watzinger**

- Description updated

**#3 - 2021-09-04 01:19 - Alexander Watzinger**

- Description updated

**#4 - 2021-09-04 01:20 - Alexander Watzinger**

- Description updated

**#5 - 2021-11-19 20:36 - Alexander Watzinger**

- Description updated

**#6 - 2021-11-22 13:12 - Alexander Watzinger**

- Description updated

7.0.0 with new software libs is already in branch **develop**