

# Changelog

## VisionAI Changelog

### **0.2.0** February 14, 2023

- 🌱 Migrate all documentation to public site.
- 🎨 Added documentation for difference scenarios.
- 🚛 Support for occupancy monitoring scenario.
- 🔥 Support for better smoke-and-fire detection scenario.

### **0.1.18** February 14, 2023

- 🌱 Added support for grafana and redis servers.
- 🎨 Added support for event engine, and publishing to redis
- 🚚 Added commands for `visionai init|status|stop` which can install all dependencies.
- 🔥 Removed dependency on torch and OpenCV packages. Now the package size goes down significantly.
- 📝 Updated documentation to reflect the changes.
- ⚡ Docker networking changes - now all containers connect to bridge network.
- 🔥 Added support for slip-and-fall detection model.
- 🔥 Added support for phone detection and people taking pictures scenarios.

### **0.1.17** February 9, 2023

- ❤️ Added support for `visionai web start|stop|status` commands with API server support.
- Ensure We can pull `visionify/visionai-api` to local machine
- Run this as a container with `model-repo/` and `config/` folder shared.
- Ensure back-to-back stop/start would work.
- Ensure we can just do `web start` without doing `web install`
- Removed `web install` as it can cause confusion

### **0.1.16** February 8, 2023

- 🌟 Support for `visionai web start|stop|status` commands.
- 🎨 Pull latest images from dockerhub before starting web server.
- 📺 Support for alias for all commands (like `visionai camera add` and `visionai cameras add`)
- 🔥 Add support for `face-blur` scenario. You can test it with `visionai scenario test face-blur` now.
- ✒️ Tested support for Ubuntu (with NVIDIA graphics card), MacOS, and Windows 10.

## 0.1.15 February 7, 2023

- 🐣 On linux we were using incorrect nvidia\_smi package.
- 🎨 Add support for common spelling errors during commands (like scenarios instead of scenario)
- 📺 Move scenario.json file to this repo - so everything is in one place.

## 0.1.14 February 3, 2023

- 🌟 Support for `visionai scenario test` command.
- 🌟 Support for Triton server running on MacOS (tested)
- 🔥 Simplified scenario command names (don't have to specify --name anymore)
- ✒️ Renamed all cli files to \_app - to avoid confusion between models.py & models/ module.
- ✒️ Move add-scenario and remove-scenario to camera module (these are camera operations.)
- 🔥 Show nice progress bar while any docker image is being pulled.
- ✏️ Added results.show() method to detection that uses cv2.imshow() to show the results locally.

## 0.1.12 January 31, 2023

- 🌟 Support for managing triton server
- 🎨 Start/stop triton server from CLI.
- ✒️ Get/print models status coming from triton.
- 🔥 Implemented pretty printing through rich library for models
- ✏️ CI Tests to test both before & after package creation
- 🐣 Fix versioning bug (that broke the previous version)

## **0.1.11** January 27, 2023

- Support for Triton models (through http/grpc)
- Implemented yolov5 backend for triton
- Implemented Autoshape wrapper for NMS & scaling
- Added easy test case for reproducing.
- Updated schema for models, fix test cases for it.

## **0.1.10** January 25, 2023

- Implemented download models for scenarios
- Added cv2, torch, numpy dependencies for inference
- Added support for `--version` & `--verbose` options to cli
- CLI Test cases to use `python -m visionai` to replicate user behavior

## **0.1.7** January 24, 2023

- Implemented scenarios functionality
- Docker compose integration
- Makefile integration

## **0.1.7** January 22, 2023

- Implemented camera add/delete functionality

## **0.1.6** January 20, 2023

- Implemented initial set of commands in different files (dummy implementation)
- Testing commands individually or through the main application

## **0.1.3** January 16, 2023

- Basic overview and usage documentation is updated.
- Started using a termy JS script to show terminal animations nicely

## **0.1.2** January 14, 2023

- Made MkDocs documents based on Typer format
- Registered CNAME to point to <https://docs.visionify.ai>

## **0.1.1** January 11, 2023

- Updated Azure DevOps CI/CD to automatically publish package on each merge
- Initial set of commands for visionai application
- Made `visionai` as a callable CLI application through poetry

## **0.1.0** January 10, 2023

- Initial release: `pip install visionai`
- Pushed package to PyPI repository