

The European Commission's science and knowledge service

Joint Research Centre

VECTO Support

2018 VECTO Workshop
Ispra, November, 2018



VECTO repository

VECTO project is hosted in CITnet.

<https://webgate.ec.europa.eu/CITnet/confluence/display/VECTO/VECTO+Home>

Every user registered in the project has access to:

- Confluence;
- Private group for each OEM and TAA;
- JIRA.

VECTO repository **Confluence**

- the basic material in order to start with VECTO;
- Installation instructions;
- all the releases for VECTO, VECTO-Air Drag and VECTO Engine Releases. In addition the changelog related to each release;
- a list with all the Companies/ Authorities that use the tool.

VECTO repository Confluence

Home page

The screenshot shows the Confluence interface for the VECTO repository. The top navigation bar includes 'Confluence', 'Spaces', 'People', 'Calendars', 'Create', and a menu icon. The left sidebar contains navigation options: 'Pages', 'Blog', 'Canvas', 'Calendars', 'SPACE SHORTCUTS' (Stakeholders), 'JIRA', 'Installation instructions', 'Releases', 'File lists', 'PAGE TREE' (Admin How-to, Docs, File lists, Installation instructions, IT Expert Group, JIRA Overview, Releases, Stakeholders), and a star icon. The main content area is titled 'VECTO Home' and includes a description of the VECTO project and its purpose. A section titled 'Stay Up-to-date with VECTO' provides instructions on how to watch issues or the project as a whole, with two red circles highlighting the 'Start watching this issue' and 'Watch Project' buttons in the screenshots.

Pages

VECTO Home

Created by Unknown User (toolsconfluence), last modified by ANAGNOSTOPOULOS Kosti

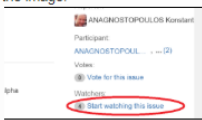
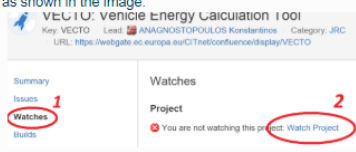
VECTO: Vehicle Energy Consumption Calculation Tool

VECTO is a vehicle simulation software created to support CO2 emissions mc

The purpose of this web site is to facilitate the communication between VECTO to the development, review, and dissemination of VECTO.

Stay Up-to-date with VECTO

You can receive notifications on specific JIRA-issues or on the whole project

- You can choose to *watch* an issue by clicking the "Start watching the image":

- You can watch the project as a whole by clicking the "Watches" at as shown in the image:


VECTO repository Confluence

Confluence Spaces People Calendars Create ...

VECTO VECTO

Pages

Blog

Canvas

Calendars

SPACE SHORTCUTS

Stakeholders

JIRA

Installation instructions

Releases

File lists

PAGE TREE

Admin How-to

Docs

File lists

Installation instructions

IT Expert Group

JIRA Overview

Releases

Stakeholders

Pages

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- You can choose to *watch* an issue by clicking the "Start watching the image:

- You can watch the project as a whole by clicking the "Watches" as shown in the image:

Summary

Issues

Watches

Project

You are not watching this project. Watch Project

From the Home page
you can navigate to:

Installation Instruction:

- Ensure that the system where you plan to install VECTO meets the following Requirements:
 - Operating System: Windows
 - At least 40MB free storage space on the Disk you plan to install it
- Select or Create an empty folder where you will be installing VECTO
- Expand the zip file you just downloaded inside that folder.
- In the latest releases, you do not need a license to proceed.
- You are now ready to launch VECTO by double-clicking the executable:
2018_06_04-VECTO-3.3.0.1250\VECTO.exe

VECTO repository Confluence

The screenshot shows the Confluence interface for the VECTO repository. The left sidebar contains navigation options: Pages, Blog, Canvas, Calendars, SPACE SHORTCUTS (Stakeholders, JIRA, Installation instructions, Releases, File lists), PAGE TREE (Admin How-to, Docs, File lists, Installation instructions, IT Expert Group, JIRA Overview), Releases (1), Releases VECTO-Air Drag (2), and VECTO Engine Releases (3). The main content area shows the 'VECTO Home' page, created by an unknown user and last modified by ANAGNOSTOPOULOS Kost. The page title is 'VECTO: Vehicle Energy Consumption Calculation Tool'. Below the title, there is a section titled 'Stay Up-to-date with VECTO' which explains how to receive notifications on specific JIRA-issues or on the whole project. It includes two bullet points: 'You can choose to watch an issue by clicking the "Start watching this issue" button' (with a red circle around the button in the image) and 'You can watch the project as a whole by clicking the "Watches" button' (with a red circle around the 'Watches' button in the image). The 'Watches' section shows a 'Watch Project' button with a red circle around it.

From the Home page you can navigate to:

Releases:

- VECTO [1]
version 3.3.0.1250, released on June 4 2018;
- VECTO-Air Drag [2]
version 3.1.7, released on June 26 2018;
- VECTO Engine [3]
version 1.4.3.1355 released on September 17 2018



VECTO repository Confluence

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From the Home page you can navigate to:

Releases:

- VECTO **OFFICIAL** version **3.3.0.1250**, released on June 4 2018;
- VECTO **Release Candidate** version **3.3.0.1398**
 - feedback by November 30
 - No changes in the results

VECTO repository Confluence

Confluence Spaces People Calendars Create ...

VECTO

Pages

Blog

Canvas

Calendars

SPACE SHORTCUTS

Stakeholders

JIRA

Installation instructions

Releases

File lists

PAGE TREE

- Admin How-to
- Docs
- File lists
- Installation instructions
- IT Expert Group
- JIRA Overview
- Releases
 - Releases VECTO-Air Drag
 - VECTO Engine Releases
- Stakeholders**

VECTO Home

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VECTO: Vehicle Energy Consumption Calculation Tool

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Stay Up-to-date with VECTO

You can receive notifications on specific JIRA-issues or on the whole project

- You can choose to **watch** an issue by clicking the "Start watching this issue" button:

- You can watch the project as a whole by clicking the "Watches" button at as shown in the image:

Summary

Issues **1**

Watches

Builds

Watches

Project

You are not watching this project. Watch Project

From the Home page you can navigate to:

Stakeholders:

- List of all the Stakeholders registered in CITnet;
- You will find a dedicated private page that only the users of your company has access.

VECTO repository Confluence

Confluence Spaces People Calendars Create ...

VECTO

Pages

Blog

Canvas

Calendars

SPACE SHORTCUTS

JIRA

Installation instructions

Releases

File lists

PAGE TREE

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Pages

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Stay Up-to-date with VECTO

You can receive notifications on specific JIRA-issues or on the whole project.

- You can choose to **watch** an issue by clicking the **"Start watching this issue"** button:

- You can watch the project as a whole by clicking the **"Watches"** button at the top of the page as shown in the image:

Summary

Issues **1**

Watches

Builds

Watches

Project

You are not watching this project. Watch Project **2**

From the Home page you can access JIRA:

JIRA:

A project that provides bug tracking, issue tracking, and project management functions. There, the user can address a question to the developers of VECTO, provide feedback, report bugs.

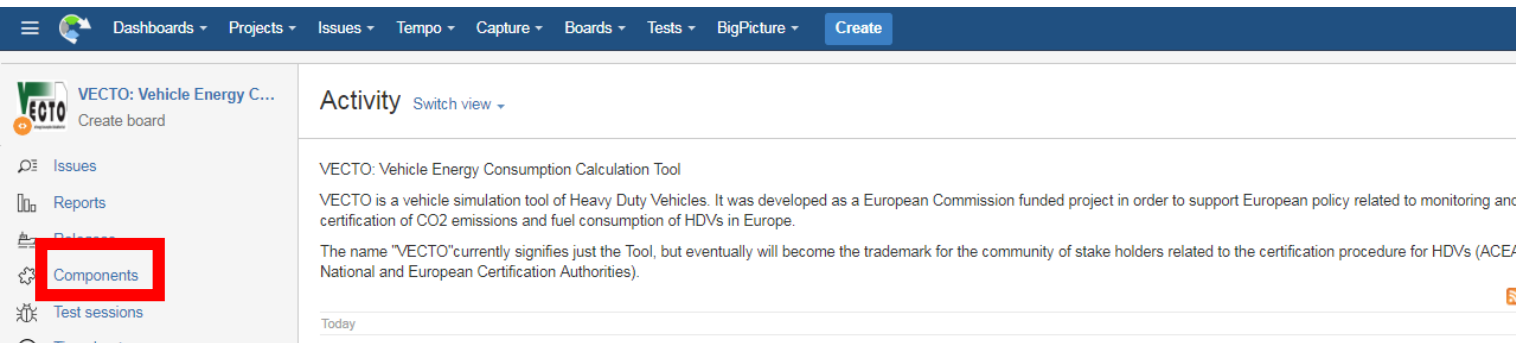
VECTO repository JIRA

The screenshot shows the JIRA interface for the VECTO repository. The top navigation bar includes links for Dashboards, Projects, Issues, Tempo, Capture, Boards, Tests, and BigPicture. A blue 'Create' button is highlighted with a red box and labeled '2'. The left sidebar contains a list of navigation options: Issues (highlighted with a red box and labeled '1'), Reports, Releases, Components, and Test sessions. The main content area displays the 'Activity' section for the 'VECTO: Vehicle Energy Consumption Calculation Tool' project, including a description of the tool and its development by the European Commission.

Click on:

- **Issues** -> **View all issues and filters** to search for already answered cases **[1]**;
- **Create** to open a new one **[2]**.

VECTO repository JIRA



VECTO: Vehicle Energy C...
Create board

Issues

Reports

Components

Test sessions

Activity [Switch view](#)

VECTO: Vehicle Energy Consumption Calculation Tool

VECTO is a vehicle simulation tool of Heavy Duty Vehicles. It was developed as a European Commission funded project in order to support European policy related to monitoring and certification of CO2 emissions and fuel consumption of HDVs in Europe.

The name "VECTO" currently signifies just the Tool, but eventually will become the trademark for the community of stake holders related to the certification procedure for HDVs (ACEA, National and European Certification Authorities).

Today

Click on:

- **Components** to see the person leading a specific component in order to assign in the issue

VECTO repository **Communication channels**

- JRC VECTO Functional mailbox
JRC-VECTO@ec.europa.eu
level 1 support regarding the software, registration in CITnet
- JIRA (*open a ticket*)
<https://webgate.ec.europa.eu/CITnet/jira/projects/VECTO/summary>
Reporting bugs, questions regarding the regulation.
- To communicate confidential data related to the issue, use the functional mailbox:
vecto@ivt.tugraz.at

VECTO repository **Overview**

CITnet has a limited capacity, and we try to maintain a limited number of users, and only for Type Approval purposes (Type Approval authorities and OEMs)

In this sense, we suggest:

- To lower the number of users per group. Ideally, only one user per group, who will be able to use JIRA for questions to the developers and to download the software;
- The rest of the users can either share credentials with the registered user, or we can add them in our mailing list, so they can receive VECTO updates regarding software;
- Soon, there will be a public website dedicated to VECTO, with all the useful material inside.