

MAST

Managing Sustainability Tradeoffs

Grant Agreement No.: 22035

D3.8 Open source repository of tradeoff management tools

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Amendment History

Version	Date	Author (Unit)	Description
0.1	16/10/2026	AAU	Initial Draft with Template



Executive Summary

This deliverable concerns the creation of an open-source repository for tradeoff management tools developed by the consortium, within Task T3.3 (Tradeoff management methods and tools) of WP3.

The consortium agreed to use a single MAST repository for all the tools produced within the project. The repository for the tradeoff management tools had already been created in the MAST GitHub organisation referenced in D3.5 (Open-source repository of optimization tools developed by the consortium). This document formalises that repository as the output of D3.5.

Partners: All partners



Table of Contents

1. Open-source repository of tradeoff management tools developed by the consortium.....	5
1.1 Introduction.....	5



1. Open-source repository of tradeoff management tools developed by the consortium

1.1 Introduction

As agreed by the consortium, a single MAST GitHub organisation is used to host all the open-source tools produced within the project, instead of one separate repository per deliverable. At the present moment, the organisation contains two public repositories (Figure 1.1):

- **PROJ-MAST** (optimization-tools) – repository of the optimization tools, reported in D3.5;
- **Tradeoff-management-tools** – repository of the measurement and analysis tools developed under T3.3, which is the object of this deliverable.

The tradeoff management tools repository has been created inline with D3.5 and is now available in the same GitHub organisation referenced in that deliverable. In line with the FPP, the D3.8 milestone refers to the opening of the public repository; this document formalises that repository as the D3.8 deliverable.

Following the same approach as D3.8, the repository will hold links to the partners' repositories where the tools are being developed, or documentation about the tools. Content will be added up to the end of the project, and the tools will be described in the tradeoff managements tool catalog (D3.2).

The repository (Figure 1.2) can be accessed through <https://github.com/ITEA-MAST> (direct link: <https://github.com/ITEA-MAST/tradeoff-management-tools->) (Figure 1.1).

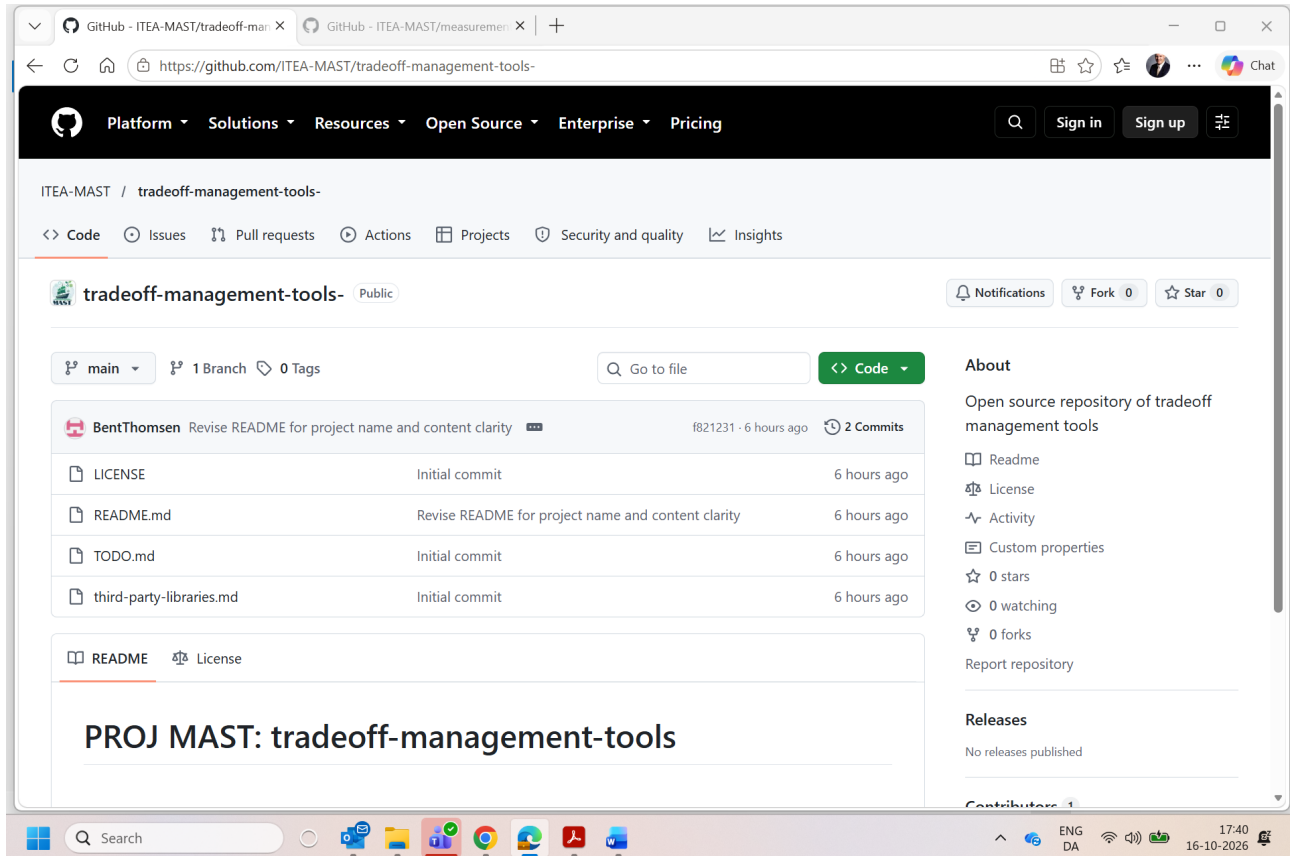


Figure 1.1 MAST GitHub tradeoff-mamangment-tools repository.

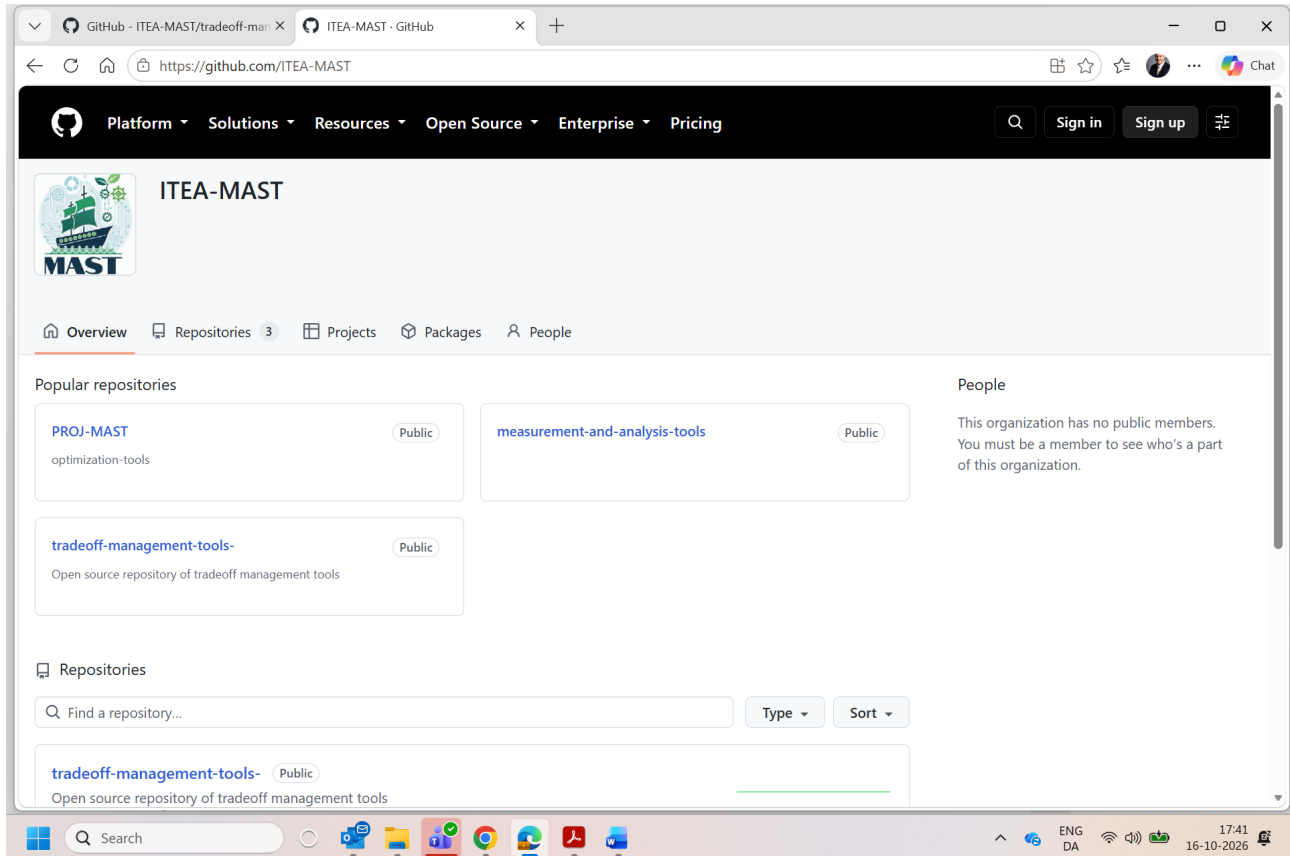


Figure 1.2 MAST GitHub organisation page, with the tradeoff-management-tools repository.



D1.1 – Management Structure
