



PRoViScout - Planetary Robotics Vision Scout

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D5.3.1 PROVIM web interface

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Work package 5 – PROVIM

Lead contractor for this deliverable CTU

Dissemination level: Confidential, only for members of the consortium (including the Commission Services)

EXECUTIVE SUMMARY

The goal of the PRoViM web Interface is to provide ability to monitor and present the PRoViM processing and mission control over web to distant participants of the mission or trial. We review requirements following from the PRoViScout needs, overview the suitable technologies for implementing such a system and finally describe our solution, which we have implemented. The final system is based on a lightweight web technology allowing transferring graphical output of computers running PRoViM and related software over the web via a date efficient channel to a web server which them serves the users over the broad-band Internet.

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