#### **I. IDENTIFICATION DATA**

Thesis title:	Pog: A portable package manager for Windows
Author's name:	Matěj Kafka
Type of thesis :	master
Faculty/Institute:	Faculty of Electrical Engineering (FEE)
Department:	Department of Measurement
Thesis reviewer:	Miroslav Prágl
Reviewer's department:	Faculty of Information Technology, Department of Computer Systems

#### **II. EVALUATION OF INDIVIDUAL CRITERIA**

#### Assignment

How demanding was the assigned project?

Student actively searched for suitable Windows package manager (focusing on portable yet manageable system) ending up with his own solution that overcomes weak points of other available products.

#### **Fulfilment of assignment**

How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.

Thesis consist of all parts that are common to practical tasks (research / analysis / comparison of available products, conclusion to develop own solution, design and development, tests and documentation). All of them were fully covered, resulting in working solution, that is open for further development by author or 3<sup>rd</sup> parties.

#### Activity and independence when creating final thesis

Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.

Student was very active and independent; consultations were mostly about formal aspects of the work.

#### **Technical level**

Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?

Technical level of thesis is really excellent, quite exceeding standard expertise of student's field of study. The work is clear and readable.

#### Formal level and language level, scope of thesis

Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?

Formal and language levels are high, thesis is well organized and balanced. It's somehow dense in comparison with similar master theses, which actually points out its quality.

#### Selection of sources, citation correctness

Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?

All criteria above were fulfilled or even exceeded.

#### Additional commentary and evaluation (optional)

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

#### 1/2

A - excellent.

fulfilled

A - excellent.

### A - excellent.

## A - excellent.

challenging



# THESIS SUPERVISOR'S REPORT



Thesis resulted in usable solution, providing also side benefits to readers/users such as hard-to-find parameters of "portabled" programs. I also enjoyed the effort and passion student dedicated to the project.

# III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

Summarize your opinion on the thesis and explain your final grading.

The grade that I award for the thesis is A - excellent.

Date: 2.6.2024

Signature: