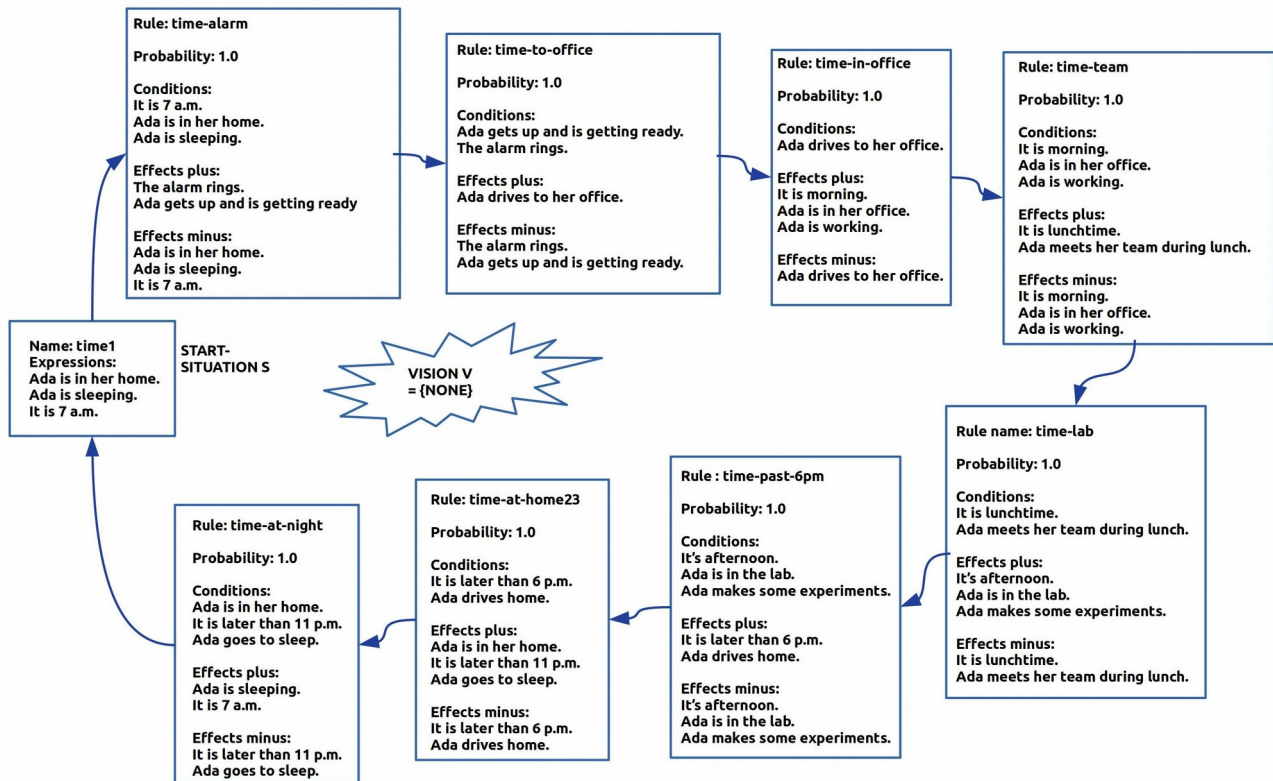# UNIVERSELLE PROZESSE PLANEN – Andere Sprache

Oksimo v0.11.0d23

BEISPIEL EINFACHER TAGESABLAUF (Sprache=EN)

Für die Simulation wurden alle Regeln in einem Regel-Dokument mit Namen 'time1' zusammengefasst:

time1

- time-alarm
- time-to-office
- time-in-office
- time-team
- time-lab
- time-past-6pm
- time-at-home23
- time-at-night
- time-to-office

Als Startzustand wurde ein Zustand S mit Namen 'time1' definiert:

STATE: **time1**

Ada is in her home.
Ada is sleeping.

It is 7 a.m.

Es wurde dann eine erste (neue) Simulation durchgeführt. Eine explizite Vision wurde nicht benutzt (daher 'EMPTY-VISION'), da es nur um einen regelmäßigen Ablauf ging. Das Protokoll mit Angabe aller benutzten Regeln ist das Folgende:

TEST 1

Selected Vision:
EMPTY-VISION
Selected states:
time1
Selected rules:
doc time1

Enter **maximum number** of simulation rounds
> 12

Your vision:
none
Initial states:
Ada is sleeping.,Ada is in her home.,It is 7 a.m.

Round 1

Rules:
time-to-office not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-alarm applied (Prob: 100 Rand: 100/100)
time-to-office not applied (conditions not met)
time-in-office not applied (conditions not met)
time-team not applied (conditions not met)
time-at-home23 not applied (conditions not met)
time-lab not applied (conditions not met)
time-at-night not applied (conditions not met)
Current states: The alarm rings.,Ada gets up and is getting ready.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 2

Rules:
time-in-office not applied (conditions not met)
time-at-home23 not applied (conditions not met)
time-alarm not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-to-office applied (Prob: 100 Rand: 56/100)
time-to-office applied (Prob: 100 Rand: 88/100)
time-at-night not applied (conditions not met)

time-team not applied (conditions not met)
time-lab not applied (conditions not met)
Current states: Ada drives to her office.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 3

Rules:
time-at-night not applied (conditions not met)
time-alarm not applied (conditions not met)
time-to-office not applied (conditions not met)
time-lab not applied (conditions not met)
time-in-office applied (Prob: 100 Rand: 72/100)
time-team not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-to-office not applied (conditions not met)
time-at-home23 not applied (conditions not met)
Current states: Ada is in her office.,Ada is working.,It is morning.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 4

Rules:
time-alarm not applied (conditions not met)
time-at-night not applied (conditions not met)
time-lab not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-to-office not applied (conditions not met)
time-team applied (Prob: 100 Rand: 56/100)
time-in-office not applied (conditions not met)
time-to-office not applied (conditions not met)
time-at-home23 not applied (conditions not met)
Current states: Ada meets her team during lunch.,It is lunchtime.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 5

Rules:
time-to-office not applied (conditions not met)
time-to-office not applied (conditions not met)
time-at-home23 not applied (conditions not met)
time-lab applied (Prob: 100 Rand: 56/100)
time-in-office not applied (conditions not met)
time-team not applied (conditions not met)

time-at-night not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-alarm not applied (conditions not met)
Current states: It's afternoon.,Ada is in the lab.,Ada makes some experiments.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 6

Rules:
time-at-home23 not applied (conditions not met)
time-at-night not applied (conditions not met)
time-past-6pm applied (Prob: 100 Rand: 81/100)
time-to-office not applied (conditions not met)
time-to-office not applied (conditions not met)
time-team not applied (conditions not met)
time-lab not applied (conditions not met)
time-in-office not applied (conditions not met)
time-alarm not applied (conditions not met)
Current states: Ada drives home.,It is later than 6 p.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 7

Rules:
time-team not applied (conditions not met)
time-to-office not applied (conditions not met)
time-alarm not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-at-home23 applied (Prob: 100 Rand: 7/100)
time-lab not applied (conditions not met)
time-to-office not applied (conditions not met)
time-at-night not applied (conditions not met)
time-in-office not applied (conditions not met)
Current states: Ada goes to sleep.,Ada is in her home.,It is later than 11 p.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 8

Rules:
time-in-office not applied (conditions not met)
time-alarm not applied (conditions not met)
time-team not applied (conditions not met)
time-past-6pm not applied (conditions not met)
time-to-office not applied (conditions not met)

time-at-home23 not applied (conditions not met)
time-to-office not applied (conditions not met)
time-lab not applied (conditions not met)
time-at-night applied (Prob: 100 Rand: 40/100)
Current states: Ada is sleeping.,Ada is in her home.,It is 7 a.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 9

Rules:
time-in-office not applied (conditions not met)
time-to-office not applied (conditions not met)
time-lab not applied (conditions not met)
time-alarm applied (Prob: 100 Rand: 77/100)
time-past-6pm not applied (conditions not met)
time-to-office not applied (conditions not met)
time-at-home23 not applied (conditions not met)
time-team not applied (conditions not met)
time-at-night not applied (conditions not met)
Current states: The alarm rings.,Ada gets up and is getting ready.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 10

Rules:
time-past-6pm not applied (conditions not met)
time-to-office applied (Prob: 100 Rand: 19/100)
time-team not applied (conditions not met)
time-at-night not applied (conditions not met)
time-lab not applied (conditions not met)
time-at-home23 not applied (conditions not met)
time-alarm not applied (conditions not met)
time-in-office not applied (conditions not met)
time-to-office applied (Prob: 100 Rand: 32/100)
Current states: Ada drives to her office.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 11

Rules:
time-at-night not applied (conditions not met)
time-alarm not applied (conditions not met)
time-to-office not applied (conditions not met)
time-past-6pm not applied (conditions not met)

time-at-home23 not applied (conditions not met)
time-lab not applied (conditions not met)
time-in-office applied (Prob: 100 Rand: 56/100)
time-team not applied (conditions not met)
time-to-office not applied (conditions not met)
Current states: Ada is in her office.,Ada is working.,It is morning.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 12

Rules:
time-past-6pm not applied (conditions not met)
time-at-night not applied (conditions not met)
time-in-office not applied (conditions not met)
time-lab not applied (conditions not met)
time-alarm not applied (conditions not met)
time-team applied (Prob: 100 Rand: 43/100)
time-at-home23 not applied (conditions not met)
time-to-office not applied (conditions not met)
time-to-office not applied (conditions not met)
Current states: Ada meets her team during lunch.,It is lunchtime.

0.00 percent of your vision was achieved by reaching the following states:
None

Save Simulation [S], Rerun simulation [R], export as text [T] or exit [leave blank]:
>

Im Anschluss wurde die erste Simulation mit 'Shift+S' gespeichert und anschließend wieder geladen (Option: 10). Bei dieser Simulation werden nur die erreichten Zustände ausgegeben, keine Regeln:

TEST 2

Your **vision**:
none
Initial states:
Ada is sleeping.,Ada is in her home.,It is 7 a.m.

Round 1

Current states: The alarm rings.,Ada gets up and is getting ready.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 2

Current states: Ada drives to her office.

0.00 percent of your vision was achieved by reaching the following states:

None

Round 3

Current states: Ada is in her office.,Ada is working.,It is morning.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 4

Current states: Ada meets her team during lunch.,It is lunchtime.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 5

Current states: It's afternoon.,Ada is in the lab.,Ada makes some experiments.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 6

Current states: Ada drives home.,It is later than 6 p.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 7

Current states: Ada goes to sleep.,Ada is in her home.,It is later than 11 p.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 8

Current states: Ada is sleeping.,Ada is in her home.,It is 7 a.m.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 9

Current states: The alarm rings.,Ada gets up and is getting ready.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 10

Current states: Ada drives to her office.

0.00 percent of your vision was achieved by reaching the following states:
None

Round 11

Current states: Ada is in her office.,Ada is working.,It is morning.

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0.00 percent of your vision was achieved by reaching the following states:
None
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Comment

The name 'Ada' in the example shall remind at "**Augusta Ada King, Countess of Lovelace** (*née* **Byron**; 10 December 1815 – 27 November 1852)… an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine. … Between 1842 and 1843, Ada translated an article by Italian military engineer Luigi Menabrea on the calculating engine, supplementing it with an elaborate set of notes, simply called "Notes". Lovelace's notes are important in the early history of computers, containing what many consider to be the first computer program—that is, an algorithm designed to be carried out by a machine. Other historians reject this perspective and point out that Babbage's personal notes from the years 1836/1837 contain the first programs for the engine.[10] She also developed a vision of the capability of computers to go beyond mere calculating or number-crunching, while many others, including Babbage himself, focused only on those capabilities.[11] Her mindset of "poetical science" led her to ask questions about the Analytical Engine (as shown in her notes) examining how individuals and society relate to technology as a collaborative tool.[6]" (See: Wikipedia [EN]: https://en.wikipedia.org/wiki/Ada_Lovelace)