Alive Servlet

If you want to quickly check if a TIM-server is fully functional, this servlet offers a convenient way.

Usage:

If you want to use the servlet, the following link has to be clicked:http://SERVERADDRESS/loom-portal/AliveCheckServlet.do .

Evaluation:

Not later than 2 seconds the answer of the alive-check is put out, which looks like this:

```
status=OK
duration=0
time=2017-11-02_13:04:18
hostname=<not applicable>
hostaddress=<not applicable>
instance=Property not found.
startup=2017-11-02_01:19:07
mem_free=338106000
mem_total=1061683200
swversion=
database1=TRUE
```

status:

Here the overall status is put out. It can either be "OK", "WARNING" or "ERROR".

ERROR means that an essential interface (e.g. the database) does not function/cannot be reached.

WARNING means that a not essential interface (e.g. Webservices endpoint) does not function/cannot be reached.

OK is put out, when the both above do not apply, so the interfaces can be reached.

duration:

Here the duration of the call is given

time:

Here the current servertime is given

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startup:

Here the startpoint of the JBoss is given

mem_total:

Here the server's overall storage capacity is given in Bytes

mem_free:

Here the server's free storage capacity is given in Bytes

swversion:

Here the current played in version of TIM is given

databaseN:

Here the connection to the nth database is given. This value can either be TRUE or FALSE

werbserviceN:

Here the connection to the nth webservice is given. This value can either be TRUE or FALSE

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