Observation

openQA test in scenario opensuse-Tumbleweed-DVD-ppc64le-yast2_ncurses@ppc64le fails in yast2_vnc

https://openqa.opensuse.org/tests/1326878#step/yast2_vnc/22
https://openqa.opensuse.org/tests/1326973#step/yast2_vnc/22

vnc service restart seems to fail.

Actual problem is soft-failure we have. So on the initial check port is still closed, so we try to start the service. So I believe problem is that there is delay in the port opening, but service is running. As test didn’t fail in the last runs, we should at least remove soft-failure, and verify that service is running even when port is open.

It also would make sense to soften check, so we validate that port gets open in some time-frame (e.g. 30 seconds).

```
sub check_service_listening {
    my $cmd_check_port = $is_older_product ? 'netstat' : 'ss -tln | grep -E LISTEN.*:5901';
    if (script_run($cmd_check_port)) {
        record_soft_failure 'boo#1088646 - service vncmanager is not started automatically';
        systemctl('status vncmanager', expect_false => 1);
        systemctl('restart vncmanager');
        assert_script_run $cmd_check_port;
    }
}
```

Test suite description

Maintainer: qsf-y Test for yast2 UI, ncurses only. Running on created gnome images which provides both text console for ncurses UI tests as well as the gnome environment for the GUI tests.
riafarov set TIMEOUT_SCALE to improve stability of the test.

Reproducible

Fails since (at least) Build 20200707

Expected result

Last good: 20200706 (or more recent)

Further details

Always latest result in this scenario: latest
as per reported logs, vnc-manager listen on port 5900, while test script grep for port 5901

```
$ grep -i vnc yast2_vnc-connections.txt
tcp LISTEN 0 32 0.0.0.0:5900 0.0.0.0:* users:(("vncmanager",pid=11089,fd=5))
tcp LISTEN 0 32 :::5900 :::*: users:(("vncmanager",pid=11089,fd=6))
```

#2 - 2020-07-09 08:15 - michel_mno
issue also addressed by comment https://bugzilla.opensuse.org/show_bug.cgi?id=1173047#c3

#3 - 2020-07-28 11:01 - riafarov
- Subject changed from test fails in yast2_vnc ppc64le TW 2020707 to [functional][y] test fails in yast2_vnc ppc64le TW 2020707
- Description updated
- Due date set to 2020-08-11

#4 - 2020-07-29 09:07 - riafarov
- Status changed from New to Workable
- Target version set to SLE 15 SP3
- Estimated time set to 5.00 h

#5 - 2020-07-31 12:01 - JRivrain
- Status changed from Workable to In Progress
- Assignee set to JRivrain

#6 - 2020-08-03 16:14 - JRivrain
- Status changed from In Progress to Feedback

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10774/files

#7 - 2020-08-05 12:54 - JRivrain
- Status changed from Feedback to Resolved