

xober_op_location - Hrošč #1162

Servis postaje M458_Ratitovec

2017-09-13 13:50 - Nikola Kostić

Status:	Rešen	Začetek:	2017-09-13
Prioriteta:	Običajna	Do datuma:	
Dodeljen:	Nikola Kostić	% Narejeno:	0%
Kategorija:		Ocenjen čas:	0.00 ura
Ciljna verzija:		Revizija IPKG:	-
Revizija:			
Opis			
Na objektu servis opravil g.Marko Prunk. 6.9.2017.			

Opravljeno je bilo:			
Na postaji smo vse kable dali v zaščitne cevi.			
Odpravili napako na kameri (zamenjava konektorja rj45 v RO omari)			
Zamenjava moxe UC8410 in zagon postaje.			
Natisnili nove oznake-nalepke za doze ker so se stare odlepile.			
Na postaji nismo uspeli namestiti dodatne zaštite v EO omari za WMT senzor ker se je začenjalo že mračiti.			

Daljinsko je bilo opravljeno: (2.5h)			
LOG.: [2017-09-06 16:32.01] ~			
LOG.: [2017-09-06 18:59.17] ~			
- Daljinska konfiguracija sistema (nova SD kartica)			
- Instalacija programske opreme (počasna GSM povezava)			
Odlaganje foto doc na server			
20170906_165501.jpg			
20170906_171843.jpg			
20170906_182639.jpg			
IMG_20170906_142829.jpg			
IMG_20170906_143110.jpg			
IMG_20170906_143437.jpg			
IMG_20170906_144211.jpg			
IMG_20170906_144346.jpg			
IMG_20170906_144355.jpg			
IMG_20170906_144358.jpg			
IMG_20170906_144403.jpg			
IMG_20170906_144411.jpg			
IMG_20170906_144545.jpg			
IMG_20170906_172000.jpg			
servis.txt			
[2017-09-06 16:32.01] ~			
[User.RONB650nk] □ ssh root@172.19.140.194			
root@172.19.140.194 's password:			
X11 forwarding request failed on channel 0			
1. #####			

----- /etc/ipkg.conf START -----

1. /etc/ipkg.conf -- Configuration for ipkg, the Itsy PacKaGe management system#
2. Must have one or more source entries of the form:#
3. src <src-name> <source-url>#
4. and one or more destination entries of the form:#
5. dest <dest-name> <target-path>#
6. where <src-name> and <dest-names> are identifiers that
7. should match [a-zA-Z0-9._-]+, <source-url> should be a
8. URL that points to a directory containing a Familiar
9. Packages file, and <target-path> should be a directory
10. that exists on the target system.#

```
#src ipktest ftp://192.168.30.100/ipkg
src ipkgpool ftp://esource.moxa.com/moxasys/UC-8400-LX/ipkg
#src openlink-unstable <<<unstable feed url>>>#
dest root /
#dest ram /mnt/ramfs
#dest ext /mnt/hda#
```

11. Proxy support:#
12. Offline mode (for use in constructing flash images offline)
13. option offline_root ipkg-root

----- /etc/ipkg.conf END -----

Confirm IPKG config, modify or quit [y|m|q]: m

Creating IPKG Config!

Repository Type [dv|op]: op

Location Repository Type: op

Repository Release Type [dv|op]: op

Location Repository Release Type: op

Location Code [e.g. 00083]: 00817

Location Code: 00817

Station Code [e.g. E401]: M458

Station Code: M458

Location Name [allowed only alphanumerics, dash and underscore]: Ratitovec

Location Name: Ratitovec

CPU Idx ['0' for the first (or the only) Station CPU]: 0

CPU Idx: 0

IPKG Release Version without the Location code [e.g. 0.3.1.1 from 00817.0.3.1.1]: 0.3.1.1

IPKG Release Version: 00817.0.3.1.1

Enabling "production" IPKG Repository URL:

-

http://pivka.arso.sigov.si:8008/svn/xober_op_location/3000_amws/00817_M458_Ratitovec/3B00_ipkg/tags/op/release-00817.0.3.1.1

----- /etc/ipkg.conf START -----

1. /etc/ipkg.conf -- Configuration for ipkg, the Itsy PacKaGe management system#
2. Must have one or more source entries of the form:#
3. src <src-name> <source-url>#
4. and one or more destination entries of the form:#
5. dest <dest-name> <target-path>#
6. where <src-name> and <dest-names> are identifiers that
7. should match [a-zA-Z0-9._-]+, <source-url> should be a
8. URL that points to a directory containing a Familiar

9. Packages file, and <target-path> should be a directory

10. that exists on the target system. #

#src ipktest <ftp://192.168.30.100/ipkg>

#src ipkgpool <ftp://esource.moxa.com/moxasys/UC-8400-LX/ipkg>

#src openlink-unstable <<<unstable feed url>>>#

dest root /

#dest ram /mnt/ramfs

#dest ext /mnt/hda#

11. Proxy support: #

#option http_proxy <http://localhost:5865>

#option ftp_proxy <http://proxy.tld:3128>

#option proxy_username <username>

#option proxy_password <password>#

12. Offline mode (for use in constructing flash images offline)

13. option offline_root ipkg-root

src production

http://pivka.arso.sigov.si:8008/svn/xober_op_location/3000_amws/00817_M458_Ratitovec/3B00_ipkg/tags/op/release-00817.0.3.1.1/

----- /etc/ipkg.conf END -----

Confirm IPKG config, modify or quit [y|m|q]: y

Updated list of available packages in /home/ipkg/ipkg/lists/production

Successfully terminated.

Downloading

http://pivka.arso.sigov.si:8008/svn/xober_op_location/3000_amws/00817_M458_Ratitovec/3B00_ipkg/tags/op/release-00817.0.3.1.1/ackages

Updated list of available packages in /home/ipkg/ipkg/lists/production

Successfully terminated.

Successfully terminated.

hmp155d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with hmp155 Devices on (Terminal:60002) uc8410

(ttyM1)

iod - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with Adlink ND6000 Devices on (Terminal:60008) uc8410

(ttyM7)

jmd - 00817.0.3.1.1.29-UC841x_v2 - AMWS main module - Job Manager Daemon

libxml2 - 2.6.32 -

lpmd - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with lpm Device on (Terminal:60006) uc8410 (ttyM5)

moxa-uc841x-dio - 1.0 -

pluvio2d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with pluvio2 Device on (Terminal:60004) uc8410

(ttyM3)

shm30d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with shm30 Device on (Terminal:60007) uc8410 (ttyM6)

strace - 4.5.16 -

tcpdump - 3.9.8 -

telnet - 8.2 -

testapp-uc8410 - 1.0 -

uc8410iod - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with uc8410 Device on (Terminal:60010) uc8410

(internal IO bus)

wmt702d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with wmt702 Device on (Terminal:60001) uc8410

(ttyM0)

xober-cpu-0 - 00817.0.3.1.1.22-UC841x_v2 - AMWS core module - System (0) settings and scripts

Successfully terminated.

Xober packages found for installation:

----- system (xober-cpu) packages -----

xober-cpu-0 - 00817.0.3.1.1.22-UC841x_v2 - AMWS core module - System (0) settings and scripts

----- job manager daemon packages -----

```
jmd - 00817.0.3.1.1.29-UC841x_v2 - AMWS main module - Job Manager Daemon
----- sensor module packages -----
hmp155d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with hmp155 Devices on (Terminal:60002) uc8410 (ttyM1)
iod - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with Adlink ND6000 Devices on (Terminal:60008) uc8410 (ttyM7)
lpmd - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with lpmd Device on (Terminal:60006) uc8410 (ttyM5)
pluvio2d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with pluvio2 Device on (Terminal:60004) uc8410 (ttyM3)
shm30d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with shm30 Device on (Terminal:60007) uc8410 (ttyM6)
uc8410iod - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with uc8410 Device on (Terminal:60010) uc8410 (internal IO
bus)
wmt702d - 00817.0.3.1.1.29-UC841x_v2 - AMWS Sensor Module driver with wmt702 Device on (Terminal:60001) uc8410 (ttyM0)
-----
Confirm Install and Reboot [y/n]: y
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/ober-cpu-0.ipk
Downloaded xober-cpu-0 as ./xober-cpu-0.ipk
Successfully terminated.
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/md.ipk
Downloaded jmd as ./jmd.ipk
Successfully terminated.
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/mp155d.ipk
Downloaded hmp155d as ./hmp155d.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/od.ipk
Downloaded iod as ./iod.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/pmd.ipk
Downloaded lpmd as ./lpmd.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/luvio2d.ipk
Downloaded pluvio2d as ./pluvio2d.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/hm30d.ipk
Downloaded shm30d as ./shm30d.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/c8410iod.ipk
Downloaded uc8410iod as ./uc8410iod.ipk
Downloading
http://pivka.arso.sigov.si:8008/svn/xober\_op\_location/3000\_amws/00817\_M458\_Ratitovec/3B00\_ipkg/tags/op/release-00817.0.3.1.1/mt702d.ipk
Downloaded wmt702d as ./wmt702d.ipk
Successfully terminated.
Starting background Install, do not shutdown or restart the system!
root@Moxa:/var/sda/zagon# Connection to 172.19.140.194 closed by remote host.
```

Connection to 172.19.140.194 closed.

[2017-09-06 18:58.27] ~

[User.RONB650nk] ssh root@172.19.140.194

ssh: connect to host 172.19.140.194 port 22: Connection refused

[2017-09-06 18:59.08] ~

[User.RONB650nk] ssh root@172.19.140.194

ssh: connect to host 172.19.140.194 port 22: Connection refused

[2017-09-06 18:59.13] ~

[User.RONB650nk] ssh root@172.19.140.194

ssh: connect to host 172.19.140.194 port 22: Connection refused

[2017-09-06 18:59.17] ~

[User.RONB650nk] ssh root@172.19.140.194

root@172.19.140.194's password:

X11 forwarding request failed on channel 0

```
1. #####
## ###
#####
# ##
#####
##
1. # #####
```

For further information check:

<http://www.moxa.com/>

root@Moxa:~# telnet localhost 60000

Entering character mode

Escape character is '^['.

Welcome to the CLI terminal. Type 'help' for help on commands.

jmd(60000)>get ta

06/09/2017 18:00:43.0 cpu_0:60001:wmt702d

P3180	ch00@cpu_0:60001	016@0100.12.00.02.003	0x8000	-99.99	n	0x0001	wind_processed
I3001	ch01@cpu_0:60001	016@0100.12.01.02.003	0x8000	267	deg	0x0001	wind_direction_3s_avg
I3002	ch02@cpu_0:60001	016@0100.12.02.02.003	0x8000	4.63	m/s	0x0001	wind_speed_3s_avg


```

I3003 ch03@cpu_0:60001 016@0100.12.03.02.003 0x8000 0.26 m/s 0x0001 wind_speed_avg_x
I3004 ch04@cpu_0:60001 016@0100.12.04.02.003 0x8000 4.61 m/s 0x0001 wind_speed_avg_y
I3005 ch05@cpu_0:60001 016@0100.12.05.02.003 0x8000 4.18 m/s 0x0001 wind_speed_min
I3006 ch06@cpu_0:60001 016@0100.12.06.02.003 0x8000 5.30 m/s 0x0001 wind_speed_peak
I3007 ch07@cpu_0:60001 016@0100.12.07.02.003 0x8000 4.63 m/s 0x0001 wind_speed_gust
I3008 ch08@cpu_0:60001 016@0100.12.08.02.003 0x8000 4.36 m/s 0x0001 wind_speed_lull
I3009 ch09@cpu_0:60001 016@0100.12.09.02.003 0x8000 271 deg 0x0001 wind_direction_max
I3010 ch10@cpu_0:60001 016@0100.12.10.02.003 0x8000 262 deg 0x0001 wind_direction_min
I3011 ch11@cpu_0:60001 016@0100.12.11.02.003 0x8000 271 deg 0x0001 wind_direction_at_wind_peak
I3012 ch12@cpu_0:60001 016@0100.12.12.02.003 0x8000 1 n 0x0001 signal_quality_rg
I3013 ch13@cpu_0:60001 016@0100.12.13.02.003 0x8000 12.6 st.C 0x0001 sonic_T_Ts
I3014 ch14@cpu_0:60001 016@0100.12.14.02.003 0x8000 13 n 0x0001 heather_resistance_ra
I3015 ch15@cpu_0:60001 016@0100.12.15.02.003 0x8000 33.2 st.C 0x0001 transducer_T_ta
I3016 ch16@cpu_0:60001 016@0100.12.16.02.003 0x8000 26.3 st.C 0x0001 internal_T_ti
I3017 ch17@cpu_0:60001 016@0100.12.17.02.003 0x8000 20.1 VDC 0x0001 heather_voltage_vh
I3018 ch18@cpu_0:60001 016@0100.12.18.02.003 0x8000 22.8 VDC 0x0001 supply_voltage_vi
S3180 ch19@cpu_0:60001 016@0100.12.19.02.003 0x8000 0x0001 bit status_wmt702
06/09/2017 18:00:40.0 cpu_0:60002:hmp155d
P3045 ch00@cpu_0:60002 016@0035.12.01.22.002 0x8000 86 %RH 0x0002 rel_humidity
P3010 ch01@cpu_0:60002 016@0035.12.03.22.002 0x8000 11.4 st.C 0x0002 temp_air_additional_Ta
S3045 ch06@cpu_0:60002 016@0035.12.08.22.002 0x8000 0x0002 bit status_u16_hmp155
06/09/2017 18:00:00.0 cpu_0:60004:pluvio2d
P3120 ch03@cpu_0:60004 016@0120.12.04.04.012 0x8000 0.00 mm 0x00000000 accumulated_total_NRT
P3121 ch05@cpu_0:60004 016@0120.12.06.04.012 0x8000 1102.63 mm 0x00000000 bucket_NRT
I3045 ch06@cpu_0:60004 016@0120.12.07.04.012 0x8000 12.4 st.C 0x00000000 temperature_load_cell
I3046 ch07@cpu_0:60004 016@0120.12.08.04.012 0x8000 12.3 st.C 0x00000000 temperature_electronics_unit
I3047 ch08@cpu_0:60004 016@0120.12.09.04.012 0x8000 24.1 V 0x00000000 power_supply
I3048 ch09@cpu_0:60004 016@0120.12.10.04.012 0x8000 11.3 st.C 0x00000000 temperature_orifice_ring_rim
S3120 ch10@cpu_0:60004 016@0120.12.11.04.012 0x8000 0x0000 bit status_heating
S3121 ch11@cpu_0:60004 016@0120.12.12.04.012 0x8000 0x0000 bit status_pluvio2
06/09/2017 18:00:00.0 cpu_0:60006:lpmd
P3124 ch01@cpu_0:60006 016@0123.12.02.06.001 0x8000 0.000 mm/h 0x0000 5min_intensity
P3125 ch02@cpu_0:60006 016@0123.12.03.06.001 0x8000 0.00 mm 0x0000 precipitation_amount
P3126 ch03@cpu_0:60006 016@0123.12.04.06.001 0x8000 00 code 0x0000 5min_SYNOP_tab4680
P3127 ch07@cpu_0:60006 016@0123.12.08.06.001 0x8000 -9.9 dBz 0x0000 1min_radar_reflectivity
I3066 ch10@cpu_0:60006 016@0123.12.11.06.001 0x8000 4010 mV 0x0000 control_voltage
I3067 ch11@cpu_0:60006 016@0123.12.12.06.001 0x8000 11.9 st.C 0x0000 ambient_T
S3124 ch12@cpu_0:60006 016@0123.12.13.06.001 0x8000 0x0000 bit LPM_status
06/09/2017 18:00:30.0 cpu_0:60007:shm30d
P3150 ch00@cpu_0:60007 016@0126.11.01.06.001 0x80a1 -0.6 cm 0x0000 snow_depth
P3151 ch01@cpu_0:60007 016@0126.11.02.06.001 0x8000 2.891 - 0x0000 signal_strength
I3071 ch02@cpu_0:60007 016@0126.11.03.06.001 0x8000 14.0 st.C 0x0000 temperature
S3150 ch03@cpu_0:60007 016@0126.11.04.06.001 0x8000 0x0000 bit status_shm30
06/09/2017 18:00:40.0 cpu_0:60008:iod
P3129 ch00@cpu_0:60008 016@0120.12.01.03.001 0x8000 0 bit precipitation_duration
P3005 ch08@cpu_0:60008 016@0001.12.02.30.011 0x8000 16.1 st.C Tair_1000EO800
06/09/2017 18:00:40.0 cpu_0:60010:uc8410iod
S3001 ch00@cpu_0:60010 016@0001.12.04.30.005 0x8000 001 bit replace|buffer|ready
S3002 ch01@cpu_0:60010 016@0001.12.99.30.005 0x8000 1 bit door_status
jmd(60000)>exit
Connection closed by foreign host
root@Moxa:~# exit

```


