

EL2P Firmware Release Notes 1.4.1 Rev1.0

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General

Tested Application Compatibility

<i>Application</i>	<i>Support</i>	<i>Known Limitations</i>
Security Handle	V4.1	
SCU		

Released Production Files

Product Upgrade

Image Information

Filename: pdu-package-1.4.1.bin

Version: 1.4.1

CRC32: 8cdbbf53

SHA256: dfa1fe55030ea4ffbb1ecac65f19002982ccc32d9aa7e11321a403dc5a84381

Filesize: 95234076 bytes

New Features

New Features added in version 1.4.1

- sZTP
- Automatic firmware and configuration update
- TACACS+

Resolved Issues

Issues resolved by version v1.4.1

<i>Issue ID</i>	<i>Title</i>
SUN-1182	Automatic FW Update
SUN-1401	Redfish Firmware version is blank

Issues resolved by version v1.4.0

<i>Issue ID</i>	<i>Title</i>
SUN-1181	Support TACACS+ as an authentication mechanism
SUN-1330	Add ability to test Tacacs configuration
SUN-1336	Make the dns resolution try both IPv4 & IPv6 for TACACS+
SUN-1338	Add PAP and CHAP authentication to radius

Outstanding Issues

New Issues

The following reported problems have been found since the previous release and are still outstanding in this release.

Issue ID	Title	Version	Status
SUN-1498	Syslog messages not sent when uploading settings through Config upload	v1.4.1	Deferred
SUN-1509	SYSLOG: TCP+TLS Settings Has no Syslog	v1.4.1	Deferred

SUN-1498 Syslog messages not sent when uploading settings through Config upload

Syslog messages not sent when uploading settings through Config upload

Workaround: None

SUN-1509 SYSLOG: TCP+TLS Settings Has no Syslog

Send messages to a syslog server with the TCP+TLS settings doesn't always send the message.

Workaround: Turn off TLS.

Existing Issues

The following reported problems were found prior to the previous release and are still outstanding.

Issue ID	Title	Version	Status
SUN-826	LDAP and Radius Errors have no SNMP or SMTP notifications.	v1.1.0	Deferred
SUN-1175	Some of the PDUs in the 25 PDU daisy chain are missing its derived information.	v1.2.5	Deferred
SUN-1220	LDAP: testuser not able to login while changing the port to 636 with TLS	v1.2.5	Deferred
SUN-1229	Status LED blinks Green, beacons stop flashing Yellow when a valid card is swiped when the handle is mechanically unlocked	v1.2.5	Deferred
SUN-1249	configuration upload/download events under incorrect category	v1.2.6	Deferred
SUN-1255	No Event Log entry or SNMP trap when a config is changed on the LCD	v1.2.6	Deferred
SUN-1259	Outlet screen on WebUI missing outlet names and numbers for outlets 43-48	v1.2.5	Deferred
SUN-1502	Web UI: Trying to set LDAP Client Private Key Password returns an error DB_INVALID_ID	v1.1.0	Deferred

SUN-826 LDAP and Radius Errors have no SNMP or SMTP notifications.

LDAP and Radius Errors have no event notifications.

Workaround: None.

SUN-1175 Some of the PDUs in the 25 PDU daisy chain are missing its derived information.

If you have EMEA only PDUs in a PDU daisy chain and you configure the PDU to "North America." The rating of the EMEA only PDUs will show up as not available.

Workaround: Don't have EMEA only PDUs in a daisy chain

SUN-1220 LDAP: testuser not able to login while changing the port to 636 with TLS

Changing the LDAP port away from the standard port of 389 doesn't work.

Workaround: Use port 389

SUN-1229 Status LED blinks Green, beacons stop flashing Yellow when a valid card is swiped when the handle is mechanically unlocked

When using the Intelligent Rack Handle, if you swipe a card while the handle is mechanically unlocked, the status LED will stop flashing.

Workaround: None.

SUN-1249 configuration upload/download events under incorrect category

The configuration upload and download event are associated with the "Configuration Changed" events instead of the "Configuration File Imported/Exported" events.

Workaround: To receive configuration upload and download event enable "Configuration Changed" events.

SUN-1255 No Event Log entry or SNMP trap when a config is changed on the LCD

When the temperature scale is changed on the LCD screen, the change is not reported to the event log.

Workaround: None.

SUN-1259 Outlet screen on WebUI missing outlet names and numbers for outlets 43-48

When daisy chaining PDUs with different number of outlet, the PDU with less outlets may show show unconnected outlets.

Workaround: Ignore the extra outlets.

SUN-1502 Web UI: Trying to set LDAP Client Private Key Password returns an error DB_INVALID_ID

Changing the Client Private Key Password field fails with an error DB_INVALID_ID. The web UI is trying to set the wrong property name.

Workaround: upload the private key via web. Then use the CLI or REST API to set "config/ldap/clientKeyPass" to the password string.

Release History

Revision	Date	Reason for Change
1.1.3	March 14, 2025	Preliminary Release
1.2.6	June 12, 2025	Maintenance Release