

LPAR 電源制御機構 (RPC2)

THE-RP-0020

ユーザマニュアル

概説編

## 商標類

- IBM、AIX、DataStage、HACMP、POWER、POWER7、POWER8、POWER9、PowerHA、SystemMirror は、世界の多くの国で登録された International Business Machines Corporation の登録商標です。
- Linux は、Linus Torvalds 氏の日本およびその他の国における登録商標です。
- UNIX は、The Open Group の米国ならびに他の国における登録商標です。
- Microsoft および Windows Server は、米国 Microsoft Corporation の米国およびその他の国における登録商標です。
- Windows は、米国 Microsoft Corporation の米国およびその他の国における登録商標です。
- HITACHI, JP1 は、(株) 日立製作所の登録商標です。
- Magick Packet は、Advanced Micro Devices, Inc. の登録商標です。
- その他記載の会社名、製品名などは、それぞれの会社の商標もしくは登録商標です。

1. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)
2. This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)
3. This product includes software written by Tim Hudson (tjh@cryptsoft.com)
4. 本製品には OpenSSL Toolkit ソフトウェアを OpenSSL License および Original SSLeay License に従い使用しています。OpenSSL License および Original SSLeay License は以下のとおりです。

## LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact [openssl-core@openssl.org](mailto:openssl-core@openssl.org).

## OpenSSL License

-----

```
/* =====
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
```

```

* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/
Original SSLeay License
-----
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*

```

```

* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the rouines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

```

## 略称・用語

名称	説明
ASSIST	Advanced Service Support Information System Technologyの略称で、日立遠隔保守システムの名称。
HRL	LPAR 系切替機構の略称です。
HWMC	ハードウェアマネージメントコンソールの略称です。
RPC2	LPAR 電源制御機構の略称です。
RPC2 スクリプト	LPAR 電源制御機構に付属のプログラムの略称です。
AIX パーティション	AIX がインストールされたパーティション
VIO サーバパーティション	Virtual I/O Server がインストールされたパーティション。

## 輸出時の注意

本製品を輸出される場合には、外国為替および外国貿易法ならびに米国の輸出管理関連法規などの規制をご確認の上、必要な手続きをお取りください。

Copyright © Hitachi, Ltd. 2009, 2021, All Rights Reserved.

## 製品の概要

- ① 本製品をご利用頂くと EP8000 サーバ(およびその上のパーティション)の起動および停止を、JP1/Power Monitor で管理・制御できるようになります。
- ② 本製品は、従来の遠隔電源制御装置 (THE-RP-0010) の後継製品です。
- ③ 本製品は、HWMC(または HRL) の拡張オプションの形で提供させて頂いております。従来の遠隔電源制御装置 (THE-RP-0010) のような、専用の外付けハードウェアでのご提供はありません

※ 本製品をインストールした HWMC(または HRL) 上で、その HWMC に登録 (Add Managed System) 済みのサーバに対して本製品の有効化手続きを実施頂くと、本製品の機能をそのサーバに対してご利用頂けるようになります。

**注意：既設の HWMC(または HRL) のソフトウェアバージョンに本製品が対応していない場合があります。既設の HWMC(または HRL) に本製品を増設する場合、その実現可否を含め必ず事前に弊社担当営業までご相談下さい。**

### 0.1. 本製品が対象とするお客様

UPS に接続していない EP8000 サーバ(およびその上のパーティション)の起動および停止を、JP1/Power Monitor で管理・制御したいお客様。

※ UPS に接続している EP8000 サーバは、UPS 管理ソフトウェアと合わせてご利用頂くことで、同等の機能をご利用頂けますので、そちらをご利用下さい。

本書の内容については、製品添付される紙面に記載される URL または問い合わせ先に連絡願います。