

SF99605: 610 Hardware and Related PTFs

PTF Group Level: 17

Last Updated: 9/25/15

How to Display: WRKPTFGRP SF99605

Description: The HW Group PTF is defined to contain Hardware and PTFs related to the function of Hardware within the OS

The following Subsystems are included:

- o Disk, Disk Adapter and Disk related functions
 - + Device Parity protection
 - + Mirroring
 - + Hot Spare
 - + Disk Concurrent Maintenance
 - + Fiber-Channel Disk and Multi-path
- o LAN Adapter and LAN related functions including HEA
- o WAN adapter and WAN related functions
- o Cryptographic Coprocessor related functions
- o System Firmware and Firmware related PTFs

The HW Group PTF is defined to exclude PTFs that are higher level in function such as:

- o TCP/IP stack problems
- o System crashes except where those system crashes were the direct result of a HW related function
- o High Availability Solutions (such as GeoMirror and Independent ASPs) except where a hardware related function is the cause

HW Group does not contain

- o Tape Adapter and tape related functions
- o Fiber-Channel Tape and tape library related functions

Planned Update Schedule: The planned update schedule for this group is quarterly.

Related PTF Group(s): None

PTF ordering information:

<http://www.ibm.com/servers/eserver/support/iserries/fixes/index.html>

```
-----
```

| PTF NUMBER | DATE ADDED | APAR | LICENSED PROGRAM | CUMULATIVE PACKAGE |
|---------------|---------------|---------|---------------------|-----------------------|
| ***** | ***** | ***** | ***** | ***** |
| MF60643 | 09/25/15 | MA44894 | 5761999 | 1000 |
| MF60385 | 07/18/15 | MA44739 | 5761999 | 1000 |
| MF60382 | 07/18/15 | MA44738 | 5761999 | 1000 |
| MF60357 | 07/13/15 | MA44728 | 5761999 | 1000 |
| MF60316 | 07/13/15 | MA44706 | 5761999 | 1000 |
| MF60319 | 07/13/15 | MA44707 | 5761999 | 1000 |
| MF59734 | 02/23/15 | MA44382 | 5761999 | 1000 |
| MF59500 | 12/10/14 | MA44255 | 5761999 | 5063 |
| MH01401 | 10/16/14 | MB03769 | 5733906 | 1000 |
| MH01417 | 10/16/14 | MB03791 | 5733907 | 1000 |
| MH01418 | 10/16/14 | MB03792 | 5733907 | 1000 |
| MH01429 | 10/16/14 | MB03803 | 5733907 | 1000 |
| MH01430 | 10/16/14 | MB03804 | 5733907 | 1000 |
| MF59207 | 10/16/14 | MA44108 | 5761999 | 5063 |
| MF59164 | 10/16/14 | MA44016 | 5761999 | 5063 |
| MF59128 | 10/16/14 | MA44079 | 5761999 | 5063 |
| MF58418 | 06/02/14 | MA43688 | 5761999 | 4197 |

| | | | | |
|---------|----------|---------|---------|------|
| MF58355 | 04/18/14 | MA43664 | 5761999 | 4197 |
| MF58225 | 03/29/14 | MA43584 | 5761999 | 4197 |
| MF58226 | 03/29/14 | MA43584 | 5761999 | 4197 |
| MH01347 | 03/03/14 | MB03696 | 5733906 | 1000 |
| MH01363 | 03/03/14 | MB03716 | 5733907 | 1000 |
| MH01376 | 03/03/14 | MB03736 | 5733907 | 1000 |
| MH01398 | 03/03/14 | MB03766 | 5733907 | 1000 |
| MH01399 | 03/03/14 | MB03767 | 5733907 | 1000 |
| MF58007 | 03/03/14 | MA43462 | 5761999 | 4197 |
| MF57499 | 03/03/14 | MA43099 | 5761999 | 3312 |
| MF57604 | 03/03/14 | MA43165 | 5761999 | 4197 |
| MF57607 | 03/03/14 | MA43166 | 5761999 | 4197 |
| MF57722 | 03/03/14 | MA43243 | 5761999 | 4197 |
| MF57600 | 03/03/14 | MA43162 | 5761999 | 4197 |
| MF58122 | 03/03/14 | MA43531 | 5761999 | 4197 |
| MF57930 | 03/03/14 | MA43405 | 5761999 | 4197 |
| MF57605 | 03/03/14 | MA43165 | 5761999 | 4197 |
| MF57608 | 03/03/14 | MA43166 | 5761999 | 4197 |
| MF57692 | 03/03/14 | MA43223 | 5761999 | 4197 |
| MF57723 | 03/03/14 | MA43243 | 5761999 | 4197 |
| MF57601 | 03/03/14 | MA43162 | 5761999 | 4197 |
| MH01304 | 04/25/13 | MB03621 | 5733905 | 1000 |
| MH01323 | 04/25/13 | MB03650 | 5733906 | 1000 |
| MH01332 | 04/25/13 | MB03673 | 5733907 | 1000 |
| MH01339 | 04/25/13 | MB03687 | 5733907 | 1000 |
| MF56896 | 04/25/13 | MA42759 | 5761999 | 3312 |
| MF56749 | 04/25/13 | MA42671 | 5761999 | 3312 |
| MF56182 | 04/25/13 | MA42367 | 5761999 | 3058 |
| MF56895 | 04/25/13 | MA42759 | 5761999 | 3312 |
| MF56751 | 04/25/13 | MA42671 | 5761999 | 3312 |
| MF55575 | 04/25/13 | MA42040 | 5761999 | 3312 |
| MF56183 | 04/25/13 | MA42367 | 5761999 | 3058 |
| MF56492 | 01/14/13 | MA42531 | 5761999 | 3058 |
| MH01316 | 12/01/12 | MB03640 | 5733906 | 1000 |
| MH01314 | 12/01/12 | MB03636 | 5733907 | 1000 |
| MF56125 | 12/01/12 | MA42340 | 5761999 | 3058 |
| MF55592 | 12/01/12 | MA42052 | 5761999 | 2305 |
| MF56280 | 12/01/12 | MA42382 | 5761999 | 3058 |
| MF56220 | 12/01/12 | MA42385 | 5761999 | 3058 |
| MF56308 | 12/01/12 | MA42434 | 5761999 | 3058 |
| MF55176 | 12/01/12 | MA41837 | 5761999 | 2122 |
| MF47005 | 12/01/12 | MA37943 | 5761999 | 0215 |
| MF46887 | 12/01/12 | MA37845 | 5761999 | 9279 |
| MF56242 | 12/01/12 | MA42392 | 5761999 | 3058 |
| MF56318 | 12/01/12 | MA42382 | 5761999 | 3058 |
| MF56307 | 12/01/12 | MA42434 | 5761999 | 3058 |
| MF55287 | 12/01/12 | MA41837 | 5761999 | 2305 |
| MF53112 | 12/01/12 | MA40747 | 5761999 | 1256 |
| MF51046 | 12/01/12 | MA39924 | 5761999 | 1102 |
| MF50540 | 12/01/12 | MA39654 | 5761999 | 0215 |
| MF46991 | 12/01/12 | MA37943 | 5761999 | 0047 |
| MF46807 | 12/01/12 | MA37845 | 5761999 | 9279 |
| MF53472 | 08/06/12 | MA41078 | 5761999 | 2122 |

| | | | | |
|---------|----------|---------|---------|------|
| MF55745 | 08/06/12 | MA42128 | 5761999 | 2305 |
| MF51366 | 06/28/12 | MA40041 | 5761999 | 1102 |
| MF52111 | 06/28/12 | MA40326 | 5761999 | 2305 |
| MF52376 | 06/28/12 | MA40549 | 5761999 | 1256 |
| MF52451 | 06/28/12 | MA40604 | 5761999 | 1256 |
| MF52656 | 06/28/12 | MA40665 | 5761999 | 1256 |
| MF53758 | 06/28/12 | MA41223 | 5761999 | 1256 |
| MF53760 | 06/28/12 | MA41224 | 5761999 | 1256 |
| MF53964 | 06/28/12 | MA41319 | 5761999 | 3058 |
| MF54336 | 06/28/12 | MA41495 | 5761999 | 2122 |
| MF54455 | 06/28/12 | MA39778 | 5761999 | 2122 |
| MF54562 | 06/28/12 | MA41581 | 5761999 | 2122 |
| MF54706 | 06/28/12 | MA41651 | 5761999 | 2122 |
| MF54766 | 06/28/12 | MA41670 | 5761999 | 2122 |
| MF54851 | 06/28/12 | MA41709 | 5761999 | 2122 |
| MF55075 | 06/28/12 | MA41744 | 5761999 | 2122 |
| MF55078 | 06/28/12 | MA41800 | 5761999 | 2122 |
| MF55235 | 06/28/12 | MA41873 | 5761999 | 2305 |
| MF55298 | 06/28/12 | MA41885 | 5761999 | 2305 |
| MF55299 | 06/28/12 | MA41869 | 5761999 | 2305 |
| MF55303 | 06/28/12 | MA41890 | 5761999 | 2305 |
| MF55315 | 06/28/12 | MA41912 | 5761999 | 2305 |
| MF55339 | 06/28/12 | MA41812 | 5761999 | 2305 |
| MF55340 | 06/28/12 | MA41905 | 5761999 | 2305 |
| MF55467 | 06/28/12 | MA41985 | 5761999 | 2305 |
| MF55476 | 06/28/12 | MA41994 | 5761999 | 2305 |
| MF55566 | 06/28/12 | MA42044 | 5761999 | 2305 |
| MF55572 | 06/28/12 | MA42045 | 5761999 | 2305 |
| MF55580 | 06/28/12 | MA42047 | 5761999 | 2305 |
| MF55597 | 06/28/12 | MA42056 | 5761999 | 2305 |
| MF55622 | 06/28/12 | MA41980 | 5761999 | 2305 |
| MF55639 | 06/28/12 | MA42072 | 5761999 | 2305 |
| MF55655 | 06/28/12 | MA42082 | 5761999 | 2305 |
| MF55681 | 06/28/12 | MA42090 | 5761999 | 2305 |
| MF55689 | 06/28/12 | MA42094 | 5761999 | 2305 |
| MF55719 | 06/28/12 | MA42113 | 5761999 | 2305 |
| MF55728 | 06/28/12 | MA42116 | 5761999 | 2305 |
| MF55759 | 06/28/12 | MA42058 | 5761999 | 2305 |
| MF47199 | 06/28/12 | MA37349 | 5761999 | 0047 |
| MF49137 | 06/28/12 | MA39019 | 5761999 | 0215 |
| MF49286 | 06/28/12 | MA39115 | 5761999 | 0215 |
| MF49294 | 06/28/12 | MA39117 | 5761999 | 0215 |
| MF49686 | 06/28/12 | MA39305 | 5761999 | 1102 |
| MF49688 | 06/28/12 | MA39308 | 5761999 | 0215 |
| MF50255 | 06/28/12 | MA39560 | 5761999 | 1102 |
| MF52449 | 06/28/12 | MA40604 | 5761999 | 1256 |
| MF52655 | 06/28/12 | MA40665 | 5761999 | 1256 |
| MF54456 | 06/28/12 | MA39778 | 5761999 | 2122 |
| MF54761 | 06/28/12 | MA41651 | 5761999 | 2122 |
| MF55077 | 06/28/12 | MA41800 | 5761999 | 2305 |
| MF55308 | 06/28/12 | MA41890 | 5761999 | 2122 |
| MF55311 | 06/28/12 | MA41912 | 5761999 | 2305 |
| MF55466 | 06/28/12 | MA41985 | 5761999 | 2305 |

| | | | | |
|---------|----------|---------|---------|------|
| MF55565 | 06/28/12 | MA42044 | 5761999 | 2305 |
| MF55571 | 06/28/12 | MA42045 | 5761999 | 2305 |
| MF55579 | 06/28/12 | MA42047 | 5761999 | 2305 |
| MF55596 | 06/28/12 | MA42056 | 5761999 | 2305 |
| MF55762 | 06/28/12 | MA42133 | 5761999 | 2305 |
| MF45942 | 06/28/12 | MA37349 | 5761999 | 0215 |
| MF49109 | 06/28/12 | MA39019 | 5761999 | 0215 |
| MF49282 | 06/28/12 | MA39115 | 5761999 | 0215 |
| MF49295 | 06/28/12 | MA39117 | 5761999 | 0215 |
| MF49836 | 06/28/12 | MA39308 | 5761999 | 0215 |
| MF50258 | 06/28/12 | MA39560 | 5761999 | 1102 |
| MF50380 | 06/28/12 | MA39305 | 5761999 | 0215 |
