

[PATCH] ppc64: Fix incorrect initialization of hash table on some pSeries

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2004-09/8984.html>

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Date: 09/30/04

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Date: Thu, 30 Sep 2004 15:39:55 +1000

Hi !

The hash table wasn't fully initialized on some pSeries that had the workaround for no batching. Please apply.

Signed-off-by: Benjamin Herrenschmidt <benh@kernel.crashing.org>

```
===== arch/ppc64/mm/hash_native.c 1.18 vs edited =====
--- 1.18/arch/ppc64/mm/hash_native.c 2004-09-22 14:40:30 +10:00
+++ edited/arch/ppc64/mm/hash_native.c 2004-09-30 15:34:39 +10:00
@@ -407,13 +407,13 @@
     model = get_property(root, "model", NULL);
     if (!strcmp(model, "CHRP IBM,9076-N81")) {
         of_node_put(root);
- return;
+ goto bail;
     }
     of_node_put(root);
 }
#endif /* CONFIG_PPC_PSERIES */

ppc_md.flush_hash_range = native_flush_hash_range;
-
+ bail:
    htab_finish_init();
}
```

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