



## 【StoreEasy】SSA中设置热备的方法和类型

存储配置

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### 问题描述

SSA中设置热备的方法和类型

## 解决方法

选择Array后，点击Manage Spare Drives

The screenshot shows the HP Smart Storage Administrator interface. On the left, the 'Configure' sidebar includes 'Selected Controller' (Smart Array P822), 'Controller Devices' (Arrays (3), Unassigned Drives (7)), and 'Tools' (Cache Manager, License Manager). The main 'Arrays' section displays a list of logical drives: Logical Drive 1 (419.10 GiB, RAID 1), Logical Drive 2 (15.00 GiB, RAID 1+0), Logical Drive 3 (15 MiB, RAID 1+0), Logical Drive 4 (500.00 GiB, RAID 5), Logical Drive 5 (300.00 GiB, RAID 50), Logical Drive 6 (300.00 GiB, RAID 50), and Logical Drive 7 (10.00 GiB, RAID 5). A 'Free Space' indicator shows 2.4 TiB (99.4%) available. The 'Actions' panel on the right contains buttons for 'Create Logical Drive', 'Manage Data Drives', 'Manage Spare Drives' (circled in red), 'Delete Array', and 'Identify Device'. Below the actions is an 'Array Details' table:

Array Details	
Status	OK
Unused Space	2.4 TiB (99.4%)
Used Space	15.0 GiB (0.6%)
Total Usable Space	2.4 TiB
Acceleration Mode	Independent. Caching can be enabled or disabled for each individual logical drive

可列出供选择的硬盘

根据自己的需求勾选槽位，点击确定即可设置热备

The screenshot shows the 'Manage Spare Drives' dialog box. At the top, it indicates '2.4 TiB (99.4%) Free Space'. A yellow warning box contains the following text:

- In a dual domain configuration, mixing single and dual ported SAS drives can lead to a loss of redundancy.
- To avoid wasting drive capacity, select physical drives that are same size as the existing drives in the array.

The 'Spare Drive Type' section has two radio button options:

- Dedicated Spare Drives. Drives designated as spares can only be used as spare drives.
- Auto Replace Drives. When activated, selected drives will automatically become part of the array.

The 'Add/Remove Spare Drives' section is set to 'Group By Enclosure'. It shows two enclosures:

- Gen8 ServBP 25+2 at Port 51 : Box 1**: Contains 4 drives (Bays 7, 11, 12, 13). Bay 7 is selected. All are 900 GB SAS HDDs.
- Gen8 ServBP 25+2 at Port 61 : Box 1**: Contains 1 drive (Bay 14). It is a 900 GB SAS HDD.

At the bottom, the status is 'OK' and the size is '838.36 GiB (900.19 GB)'. There are 'Save' and 'Cancel' buttons.

