

# Preparing Racking For Slotting

Image shows a visualization equivalent to placing all your racks slots in a row, reality is Slots would be divided into zones comprising of Gemtrac drawers or similar with shelves and slots.

Starting Point with Volumes placed in racking with voids present.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		

## Method 1

The fastest method to compact the Volumes in the racking slots is to move Volumes from end of Slots to fill gaps.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		

After moving Volumes.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		

In this example the Volumes can be compacted within 5 moves, obviously the larger your racking and the more Volumes and gaps present the more moves will be required. It does, however, give you a comparison point for the method you choose to use.

Once the Volumes have been compacted, scan Volumes directly into TapeMaster or in to a file in order for entry into TapeMaster.

## Method 2

If the order of the Volumes is important to maintain, move the Volumes one at a time to sequentially fill in the voids, using the original image as an example move Volume in Slot 4 to Slot 3, Volume in Slot 5 into Slot 4 and continue until all empty Slots have been filled. While this will keep the order the Volumes are in it will entail a lot more labour and time to complete.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		

After moving Volumes.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
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Once the Volumes have been compacted, scan Volumes directly into TapeMaster or in to a file in order for entry into TapeMaster.

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