



# MC Chunk Combiner

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Chunk combiner allow you to split meshes by it's position it allows you to reduce combine time on update because combine will work on smaller list of objects.


 Please note that splitting working based on  **MC Combinable** position, not mesh shape.

## Configuration

The MC Chunk Combiner implements all the options available in the standard MC Mesh Combiner component and introduces two additional options: Container and Size. These additional options in the MC Chunk Combiner provide enhanced control and flexibility for managing the combined meshes in a chunk-based manner.

### Container

The "Container" option in the MC Chunk Combiner automatically creates instances of the MC Mesh Combiner for each chunk within the specified container. These instances of the MC Mesh Combiner are configured based on the settings and configuration of the MC Chunk Combiner. The purpose of creating separate instances of the MC Mesh Combiner for each chunk is to enable chunk-specific mesh combining operations within the container.

 Please note that the MC Chunk Combiner does not provide a direct interface for specifying chunk-specific configurations. Instead, the instances of the MC Mesh Combiner inherit the configuration of the MC Chunk Combiner itself.

### Size

The "Size" option determines the chunk size for combining the meshes. It defines the dimensions of each individual chunk that will be combined. Adjusting the size can impact the efficiency of the combining process and the resulting combined mesh structure.

