




Introducing MSIP's Material Manager




Scheduled for release with MS3D v.6.00, the Material Manager, built into the MineSight Interactive Planner, targets short term schedulers who are tasked with generating cuts that meet production or mill goals.

A canvas as unique as your scheduling needs provides a dynamic interface that puts users in the thick of the action, creating and managing destinations on a canvas display in a vivid graphical environment (Figure 1).

Whether material is managed on stockpiles or via a crusher to the mill, Material Manager covers every angle. Create physical material destinations with different characteristics, such as:

-  Total capacity
-  Opening balance (tonnes and grade)
-  Period throughput limits

MSIP-MM allows you to reclaim material from stockpiles to the mill until targets are met. Numerous reclaim options are available for stockpile destinations, such as:

-  First in/first out
-  Last in/first out
-  Mass weight average

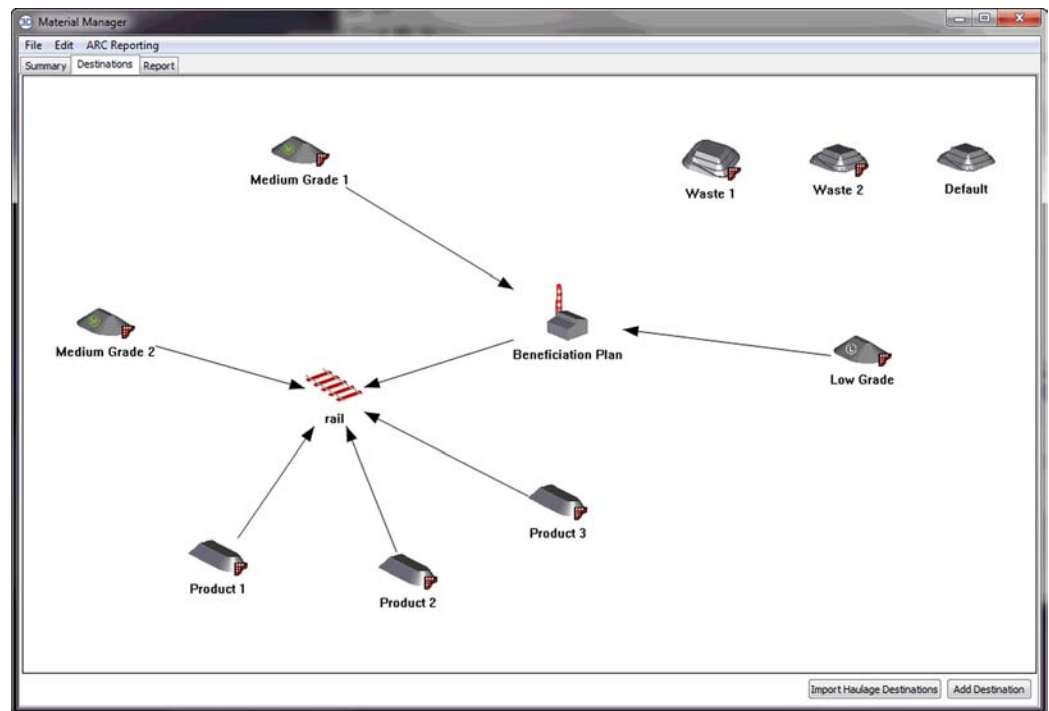





Figure 1 MSIP-MM canvas layout

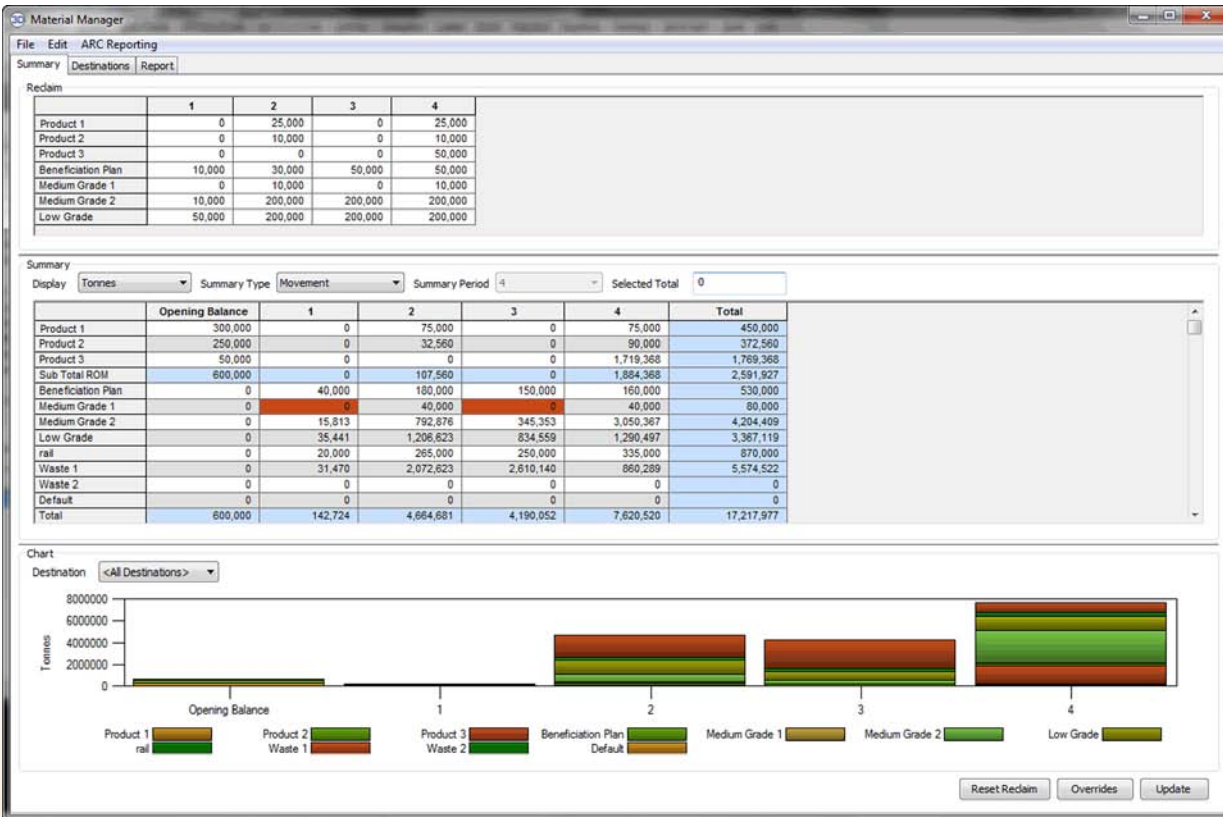
Figure 1 ↑

When crusher or mill totals are met, create a Surge stockpile destination. Link destinations to material sets in MSIP so when a cut is created, its material is immediately distributed to destinations.

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A Summary tab epitomizes MSIP-MM’s versatility, presenting destination totals (grade, tonnes, truck hours, etc.) per period while making cuts (Figure 2). This dynamic interface splits into three sections:

-  **Top** Input and manage stockpile reclaim values per period.
-  **Middle** A destination-by-period grid shows the opening balance and period totals. Add and delete user-defined subtotals to see values such as total material to ‘run of mine’ (ROM) per period.
-  **Bottom** A customizable chart shows total values by destination and period.



← Figure 2

Figure 2 Schedule summary and manual reclaim

Finally, and with an eye to the future, Material Manager includes the Advanced Reporting and Charting (ARC) tool, MineSight’s new reporting interface. It’s a one-stop shop for simple or complex pivot reports, charting, or customizable layouts and designs. It will enhance all future MineSight products and revolutionize reporting and charting in MineSight Interactive Planner, MineSight Schedule Optimizer, MineSight Economic Planner, and MineSight Torque.

For more exciting details, watch this space.