About Dispatch Sets

The **Transport**Tracking™ application uses certain parameters to determine how to assign transport jobs appropriately and efficiently. The administrator can enter values for each of these parameters to create a **dispatch** set. The values of the parameters within a single dispatch set work together to determine the appropriate assignment of jobs. For each campus, only one **dispatch** set at a time can be enabled. **Dispatch** sets are saved and can be reviewed later if there are questions about how specific transport jobs were assigned.

When a transporter completes a job, all available jobs that are within the transporter's assigned zones and/or sections are assessed a **dispatch** value (DV) based on the weighting and values listed in the active **Dispatch** Set. Using the transporter's current location (typically based on the destination of the transporter's previously completed job), the **Capacity Management Suite**™ system gives each pending job in the queue a **dispatch** value based on criteria such as that employee's current location and retained equipment.

The following are the parameters used to assign jobs. Click the text to view the detailed information.

⊡Proximity Match Values (PMV)

The Proximity Match Values parameter is one of the parameters used to determine transport job assignments. When this parameter is used, then how close the transporter's current location is to the origin of a job is considered a factor in assignment. Administrators can assign weight to each type of proximity match to indicate how important each proximity match is to job assignment. For example, if a transporter has just completed a transport job in the room where another job is to begin, then the transporter is already at the location. If room proximity has a high value, this match between transporter and job would receive a higher rating. The transporter who is already in the room would most likely be assigned the job. If there is no request starting in the room where the transporter completed the previous job, but there is a request in the zone, then that match between transporter and job would receive a higher rating than a match between that transporter and other jobs in other areas and the transporter would most likely be assigned the job. **Transport**Tracking™ continues to review transporters' current locations against the location, zone, unit, section, floor, building, or campus of the job's origin to ensure that the closest available transporter is assigned to the job, if proximity is an important factor within the **dispatch** set.

⊡Auto-Location Assessment-Minutes After Becoming Avail

The administrator can configure a setting to automatically assess where an employee might be physically a certain number of minutes after that employee enters Avail (Available) status. For example, if an employee is in Location B, the transport job is