

```
// TempRate is used to distribute remaining bandwidth.  
// TempRate is set to the above computed TR, but not to exceed what the VM is entitled to  
  
VM.TempRate = Min(VM.TR, VM.MG)  
  
if (VM.TempRate == VM.MG)  
    VM.NeedsMore = true;  
    totalNeedsMoreWeight = totalNeedsMoreWeight + VM.MG;  
else  
    VM.NeedsMore = false;  
  
// Reduce the residualBandwidth by the amount currently being allocated for this VM  
  
residualBandwidth = Max(0, residualBandwidth – VM.TempRate)  
  
end // of for loop.
```