```
// Generated: Wednesday, June 04, 2014 10:00:30 AM

profile MSK
{
 // Runtime settings

 runtime
  (Mode = 'Simulation', IsAccelerated = 'Yes', IsHybridExecution = 'No',
  AuditOnSimulate = 'Yes', LogOnSimulate = 'Yes', EnableSimulationEmailNotification = 'No',
  HibernateOnSimulate = 'No', EnableFixedStartTime = 'Yes',
  SimulationStartTime = '1/28/2014 12:00 AM', AllowNewIterationsOnDeviceError = 'No',
  EnableCongestionDetection = 'Yes', CongestionClearQueueTimeThreshold = '00:02:00',
  MaxQueueTimeThreshold = '00:05:00', EnableVerboseLogging = 'No',
  EnableExperiments = 'Yes', EnableCampaigns = 'Yes', AutoOffline = 'No',
  SimplifiedInterface = 'No', ContainerLoadPrompting = 'Yes',
  ContainerUnloadPrompting = 'Yes', AutoUnload = 'No') ;

 // Devices and settings

 devices
 {
  KeyenceSR600 BarCode
   (OperationDefaults = '', Active = 'Active') ;
  MultidropCombi Combi
   (InitFluid = 'Default Fluid', PrimeWhenIdle = 'No',
   PrimeOnInitialization = 'Yes', PrimeVolumeWhenIdle = '10',
   PrimeIntervalWhenIdle = '5', CassetteUI = '1', OperationDefaults = '',
   Active = 'Active') ;
  ContainerDataDriver ContainerDataDriver
   (ExcelPass = 'Momentum1', SummaryFormat = 'CSV', SummaryFilename = '',
   SummaryColumns = 'DateTime,Location', OperationDefaults = '',
   Active = 'Active') ;
  CytomatHotel CytomatHotel
   (ShakeDuringIncubate = 'No', RPMT1 = '100', RPMT2 = '100',
   ScanBarcodeOnGet = 'Yes', FAMModeEnabled = 'No', SearchMode = 'Entire Device',
   HotelsOccupancyLabel = '<Click to Edit ...>', ContainersParticipationLabel = '<Click to Edit ...>',
   OperationDefaults = '', Active = 'Active') ;
```

```
DataMiner DataMiner
 (OperationDefaults = '', Active = 'Active') ;
FreedomEVO EVO
 (ProtocolPath = '\\\\Tecan-hp8300\\C\\ProgramData\\Tecan\\EVOware\\database\\scripts',
 ParkScript = 'ThermoTest_Safe_Left.esc', ExecuteParkMethod = 'Yes',
 UserName = 'Admin', UserPass = 'admin1', OperationDefaults = 'Thermo.Automation.Devices.Instruments.Tecan.FreedomEVO.RunScriptParameter\\Result~\'\';'
 Active = 'Active') ;
FileManager FileManager
 (OperationDefaults = '', Active = 'Active') ;
FreeNest FreeNest
 (OperationDefaults = '', Active = 'Inactive') ;
HiG4Centrifuge HiG4Centrifuge
 (CounterWeight = 'Bucket2', OperationDefaults = '',
 Active = 'Active') ;
Hotel Hotel_1
 (OperationDefaults = '', Active = 'Active') ;
Hotel Hotel_2
 (OperationDefaults = '', Active = 'Active') ;
InfiniteReader Infinite
 (ProtocolPathListUI = '<Click Button to Edit>', KeepDoorOpenBetweenRead = 'No',
 OperationDefaults = '', Active = 'Active') ;
IncuShake Inheco
 (XFreq = '142', YFreq = '142', XAmp = '20', YAmp = '20',
 XYPhaseShift = '0', OnlineTemp = '-1', OfflineTemp = '-1',
 ShakeDuringLoadIncubate = 'No', UseExactDuration = 'No',
 OperationDefaults = '', Active = 'Active') ;
LC480 LC480
 (OperationDefaults = '', Active = 'Active') ;
MomentumOperator MomentumOperator
 (OperationDefaults = '', Active = 'Active') ;
GenericMover Orbitor
 (ParkLocation = 'STDloc:safe', ParkMoverAtEndOfRun = 'Yes',
 MotionSettings = 'Velocity: 100%, Acceleration: 100%, Jerk: 100%',
 AllowLidding = 'Yes', OperationDefaults = '', Active = 'Active') ;
PlateLoc PlateLoc
 (PlateLocProfileName = 'Seal', PreHeatingTemperature = '160',
 PostCoolOffTemperature = '40', CloseStageOnLoad = 'Yes',
```

```
  OperationDefaults = '', Active = 'Active') ;
 Regrip Regrip
  (OperationDefaults = '', Active = 'Active') ;
 AgilentMicroplateLabeler Vcode
  (ProfileName = 'LOR3413', OperationDefaults = '', Active = 'Active') ;
 Waste Waste
  (OperationDefaults = '', Active = 'Active') ;
}


// Device Pools

pools
{
 StoragePool Hotels
  (Strategy = 'Priority First Available', ResetOnNewWorkUnit = 'Yes',
  SkipError = 'No', SkipOffline = 'No', OfflineSkipDuration = '00:00:00') Hotel_1, Hotel_2 ;
}


// Profile variables

variables
{
 Boolean Lock
  (DefaultValue = 'No', PromptForValue = 'No', Persist = 'No',
  Comments = '') ;
}

// ****************** Version 1 ******************
// User: Admin  Date: Tuesday, June 03, 2014 Time: 10:31:20 PM

process [Read blank assay plates]
{
 // Containers

 containers
 {
  plate AssayPlate
```

```
    (WithLidOffset = '-5', MoverLiddingGripOffset = '3',
    WithLidHeight = '17', Thickness = '1', SealThickness = '0',
    Lid = '(None)', NumberOfWellRows = '8', NumberOfWellColumns = '12',
    WellNumberingMethod = 'Rows', ContainerTypeNameId = '4titude 4ti-0223',
    BarCodeRegularExpression = '', BarCodeFile = '',
    BarCodeAutoExpression = '"NC" + Format(Now, "yyMMddHHmmss") + "." + Format(WallClock, "fff")',
    GripOffset = 'Identity', GripForce = '0', Height = '15',
    StackHeight = '13.13', SetSize = '1', Attributes = '') ;
  }


  // Process steps

  Infinite [Run Protocol]
   (ProtocolName = 'FluorescenceSingleCorning3561.mdfx',
   ProtocolPath = '\\\\Tecan-hp8300\\c\\Momentum Protocols\\Infinite',
   OutputNameFormat = '<PROTOCOL>_<DATETIME>', OutputPath = '\\\\Tecan-hp8300\\c\\Momentum Protocols\\Infinite',
   MaximumOperationTime = '00:30:00', PreCondition = '',
   RunOnAbortedIteration = 'No', Duration = '00:01:00',
   Comments = '', MinDelay = '00:00:00', MaxDelaySpecified = 'No',
   RequestedMaxDelay = '00:00:00', SpoilIfMaxDelayExceeded = 'No',
   Enabled = 'Yes', Result = '')
   AssayPlate 'Unlidded' in 'Nest' ;
 }
}
```