

# **Remote Population of Classrooms**

Once installed, Vision Masters (Teacher workstations) may be remotely managed via command line in order to create, name and populate Classrooms. Please see the Vision6 User Guide for a definition of Vision Classrooms and use of the Classroom Manager.

In order to add and populate a classroom, a text file of type ".inf" is created that describes the classroom parameters and members. Once created, this classroom definition file must be placed in a folder on the local hard disk of the Teacher computer.

# **Command Line Usage**

The syntax executed upon a Teacher workstation to manage classrooms is of the form:

Rundll32 meshlui.dll, CreateClassroomIndirect @path\_to\_classroom\_definition\_file where 'path\_to\_classroom\_definition\_file' is the full pathname of the classroom definition text file described above.

# **Example**

Rundll32 meshlui.dll, CreateClassroomIndirect @C:\Program Files\Genevalogic\Vision\CI.inf

#### **Classroom Definition Syntax**

The following properties may be described in the classroom definition file:

ClassroomName = New Classroom Name

ClassroomType = <u>Standard</u> or <u>OE</u> (Open Enrollment)

ClassroomScope = <u>Global</u> or <u>Private</u>

DefaultClassroom = True or False (Set as global default Classroom)

JoinStudentResponse = Ask, Accept or Reject requests for student

computers from other Masters

ClientListSection = Classroom Clients List

The ClientListSection is a list or a range of computer network names. Please refer to the following section for some examples.

# **Examples**

PC-(1-10) will be expanded to PC-1, PC-2, ..., PC-10

PC-(A-Z) will be expanded to PC-A, PC-B, ..., PC-Z

Please refer to the following page to see a sample classroom definition file.

# **Sample Classroom Definition File**

[Version]

```
Signature=$VISION$
Version=6.8
Class=Classroom
; Classroom definition section. Currently only one classroom per file is supported.
; {\it ClassroomName specifies the name of the created classroom.}
; Defaults to "Classroom" if not present.
[Classroom]
ClassroomName=New Classroom Name
; Set ClassroomType to "OE" to create an Open Enrollment classroom.
; Defaults to "Standard" otherwise.
ClassroomType=Standard
; Creates Global classroom.
; Warning: it will fail under Vista if not running elevated!
; Set ClassroomScope to "Private" if default "Global" setting should be overridden.
ClassroomScope=Global
; Set DefaultClassroom to "False" to not define the new classroom as default.
; Please note that this cannot override user-specific default classrooms (if any).
; DefaultClassroom=True sets classroom as default for all users if ClassroomScope="Global", otherwise for current user
; Defaults to "True" if not present.
DefaultClassroom=True
; ClientListSection specifies the section name for the client list of the classroom.
; {\tt ClassroomClientsList[n]} will be used for {\tt classroom[n]} if not present.
; Ignored if ClassroomType=OE
ClientsListSection=ClassroomClientsList
; JoinStudentResponse specifies action performed by the teacher module for "Join Student" request from another teacher:
          - displays message to teacher
    Accept - automatically accept request
    Reject - automatically reject request
JoinStudentResponse=Ask
; Optional description
Description=This is my first Classroom
; A name range template may be used:
; PC-(1-10) will be expanded to PC-1, PC-2, ..., PC-10
; PC-(A-Z) will be expanded to PC-A, PC-B, ..., PC-Z
; Ignored if ClassroomType=OE
[ClassroomClientsList]
PC1
PC2
PC(3-5)
DOMAIN-SCHOOL-PC (0-10)
```

