NETOP™ Vision[®]6 Classroom Management Software

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:

Rundl132 meshlui.dll, CreateClassroomIndirect @path to classroom definition file

where <code>`path_to_classroom_definition_file'</code> 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	=	<u>True</u> or <u>False</u> (Set as global default Classroom)
JoinStudentResponse	=	<u>Ask, Accept</u> or <u>Reject</u> 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.; 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 only.

; Defaults to "True" if not present.

DefaultClassroom=True

; ClientListSection specifies the section name for the client list of the classroom.

; ClassroomClientsList[n] will be used for 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:

; Ask - 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)



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