

# Access Management System

The Access Management System (AMS) handles the access rights to the language resources stored in the MPI archives.

## Requirements:

- A recent Java runtime environment (at least Java 1.5)
- A working Internet connection
- Web interface: a recent browser

## 1. Introduction

- AMS allows authorized people to define read access rights to language resources which are part of the MPI archives.
- Groups of registered users can be created.
- Access rights take the form of rules that can apply to individual users and/or groups of users.
- Separate rules can be assigned for annotation-, information-, audio- and video files. Metadata information is always accessible for everyone.
- All nodes below the selected one will inherit the same read access rights.
- Rules can only be set if you have an appropriate role (Archive Manager, Domain Curator, Domain Manager)
- A Domain Editor can add and/or remove corpus nodes and resources.
- Users can be compelled to agree to a license before accessing resources.

## 2. Using AMS

- Go to the following address: [http://corpus1.mpi.nl/ds/imdi\\_browser/](http://corpus1.mpi.nl/ds/imdi_browser/).
- Browse through the corpus tree to the desired top-node, right click and select *set access rights*.
- AMS will display the rules of the selected node and the rules of the ancestor nodes.

Via the AMS menu near the top of the page you can select the following menu items:

### User Management

Edit User	Select a user from a list to edit its data and/or the group membership (you can only edit users you have created yourself).
Create New User	Create a new user > enter user data and/or add to groups.
Edit Group	Select a group from a list and edit its data and/or its members/admins (you can only edit groups you have created yourself).
Create New Group	Create a new group > enter group data and add members/admins.

### Node Authorization

Overview	View the all rules of the selected node and of its ancestors.
Effective User Privileges	View only the rules applying to a certain user.
Edit Nodes Rules	Add or edit rules for a node.
Node-License Assignment	Assign a license to the selected node.
Licenses Required	View the licenses required for the selected node.
Add/Edit a License	Add new licenses to the selected node, or edit the current ones.

### My Account

My User Account	Edit your user data and/or your group membership.
My Accepted Licenses	View and/or edit the licenses that you have accepted.
?	
AMS II :: version	It displays the current version of the application.
Manual & Help	Visit the website containing the current AMS manual.

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## AMS main page

The screenshot shows the AMS main page. On the left is a tree view of the corpus structure, with a yellow box labeled "Corpus structure" highlighting it. The main content area on the right has a yellow box labeled "AMS menu" highlighting the top navigation bar. The main content area includes a "Welcome to AMS" message, a "User Management | Node Authorization | My Account | ?" link, and an "About AMS" section with a "what can I do here?" link. There is also a "Load destined target Node by MPHID:" field with a "load-node" button.

## Adding rules

The screenshot shows the "Rule Settings" page. It has a header "Rule Settings" and a sub-header "Define Access Privileges". Below this is a dropdown menu for "User or a Group" with "DemoUser2 (demouser2)" selected. Below that are fields for "considered User/Group" (DemoUser2 -) and "considered Node" (PeWi corpus). The "Specify Rules" section contains a table with columns: Rule, Type, Priority, and Expires on (optional). The table has five rows: Read Info Files (Allow, Highest), Read Annotations (Allow, Normal), Read Images (Deny, Low), Read Audio Files (Allow, Normal), and Read Video Files (Allow, Normal). The "Assign Roles" section contains a table with columns: Rule and Expires on (optional). The table has three rows: Domain Curator, Domain Manager, and Domain Editor. The Domain Editor row has a "Max. Storage Space [MB]" field with the value "1024". At the bottom are "Save" and "Cancel" buttons.

Rule	Type	Priority	Expires on (optional)
<input checked="" type="checkbox"/> Read Info Files	Allow	Highest	yyyy-MM-dd
<input checked="" type="checkbox"/> Read Annotations	Allow	Normal	yyyy-MM-dd
<input checked="" type="checkbox"/> Read Images	Deny	Low	2008-01-31
<input type="checkbox"/> Read Audio Files	Allow	Normal	yyyy-MM-dd
<input type="checkbox"/> Read Video Files	Allow	Normal	yyyy-MM-dd

  

Rule	Expires on (optional)
<input type="checkbox"/> Domain Curator	yyyy-MM-dd
<input type="checkbox"/> Domain Manager	yyyy-MM-dd
<input checked="" type="checkbox"/> Domain Editor	yyyy-MM-dd