

[EN] 04. Access Domain Management

In the dLibra system, access domains can be configured in such a way that no user identification is needed to access the library from some places on the Internet. Access from other places may be blocked or only allowed to users who will enter a correct password.

The most important part of the definition of an access domain is the set of addresses to which access restrictions should pertain. An address can be determined by entering:

- a single DNS name (for example, rose.man.poznan.pl),
- a DNS address mask (for example, poznan.pl – access will be assigned to all addresses from *.poznan.pl),
- a single IP address (or example, 62.21.18.55), or
- a set of IP addresses (or example, 62.21.17.55–62.21.18.55).

For every library user, any number of address -> operation rules can be defined. There are two operations to choose from: allowing access without identification (without a password) or blocking access. The rules can be defined in the “User properties” panel, in the “Access domains” tab.

The screenshot shows the dLibra administration interface. The title bar reads "dLibra - Zarządzanie Biblioteką - admin". The menu bar includes "Program", "Edycja", "Zarządzanie", "Widok", "Narzędzia", and "Pomoc". The left sidebar, titled "Zasoby biblioteki", contains a tree view with items like "Zasoby biblioteki", "Użytkownicy", "admin", "Inowak", "Użytkownicy IP", "Grupy", "Dynamiczne grupy", "Atrybuty", "Języki metadanych", "Języki interfejsu", "Zarządzanie zaproponowanymi słowami kluczowymi", "Katalogi biblioteki", and "Kolekcje biblioteki". The main area has tabs for "Użytkownik", "Grupy", "Prawa administracyjne", and "Domeny dostępu". The "Domeny dostępu" tab is active, showing a "Lista domen" (List of domains) with one entry: "150.254.5.100-150.254.5.115". Below the list are "Dodaj" (Add) and "Usuń" (Remove) buttons. To the right is the "Właściwości domeny" (Domain properties) panel. It has a "Typ domeny" (Domain type) section with two radio buttons: "Nazwa DNS" (DNS name) and "Adres IP" (IP address). The "Adres IP" option is selected. Below it are input fields for "Adres" (Address), "Od" (From), and "Do" (To). The "Od" field contains "150.254.5.100" and the "Do" field contains "150.254.5.115". There is a checkbox for "Maska adresów" (Address mask) which is unchecked, and a checkbox for "Zakres adresów" (Address range) which is checked. Below this is the "Akcja" (Action) section with two radio buttons: "Odmowa dostępu" (Deny access) and "Dostęp bez hasła" (Access without password). The "Dostęp bez hasła" option is selected. At the bottom right of the panel are "Zatwierdź" (Confirm) and "Anuluj" (Cancel) buttons.

Domeny dostępu użytkownika

In order to add new access domains, click the “Add” button. In order to remove access domains, click the “Remove” button. The types of addresses and operations can be determined in the “Domain properties” panel.