

Title (en)
METHOD FOR COMPUTER SECURITY

Title (de)
RECHNERSICHERHEITSVERFAHREN

Title (fr)
RECHNERSICHERHEITSVERFAHREN

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Application
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Abstract (en)
[origin: WO0125882A1] A method for computer security to control access to data held on a computer system comprises labelling datasets (110) stored in it with dataset access labels (112) associated with one or more security access levels. A user (106) wishing to gain access to a dataset (110) is allocated a user label (108) indicating the security level of datasets to which the user is to be granted access. The user (106) establishes user identity and the user label (108) is compared with the dataset label (112). The user (106) is allowed access only to datasets (110) with a dataset label (112) indicating a security level equal to or lower than that of the user label (108). This method is particularly relevant to Internet applications to determine whether or not users (106) can access datasets (110) consisting of web pages.

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