

1 EBNF

Autor = Name ,Geburtsdatum , Bundesland ,E-Mail , Benutzername , Passwort
, Zugriffs-ID;
Leser = Name , E-Mail , Benutzername , Passwort;
String = {Buchstabe};
Name = Vorname , Nachname;
Vorname = String;
Nachname = String;
Geburtsdatum = Jahr,Monat,Tag;
Bundesland = String ;
E-Mail = {Char},"@",{Char};
Benutzername = {Char};
Char = Buchstabe | Ziffer;
Passwort = {Char}^x; x>4;
ZugriffsId = {Ziffer}^x;

ZifferAusserNull = "1" | "2" | "3" | "4" | "5" | "6" | "7" | "8" | "9" ;
Ziffer = "0" | ZifferAusserNull ;
Buchstabe = "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" | "I" | "J" | "K" |
"L" | "M" | "N" | "O" | "P" | "Q" | "R" | "S" | "T" | "U" | "V" | "W" | "X" |
"Y" | "Z" ;

Aus Spargründen sind die Strings Case insensitive