

Email Validation

Overview:

This Java program offers a simple solution for validating email addresses using regular expressions. The code defines a **EmailValidator** class containing a method to assess the validity of an email address.

Classes:

EmailValidator

- **Methods:**

- *isValidEmail(String email): boolean*

- Checks the validity of the given email address using a regular expression.

- **Parameters:**

- *email* (String): The email address to be validated.

- **Returns:**

- *true* if the email is valid.
- *false* otherwise.

Regular Expression:

The email validation relies on the following regular expression:

```
("^[a-zA-Z0-9_+&*~]+(?:\\.\\[a-zA-Z0-9_+&*~]+)*@(?:[a-zA-Z0-9-]+\\.|)+[a-zA-Z]{2,7}$")
```