Working with BLOB and CLOB

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Storing and Retrieving CLOB Data

What is CLOB

- A CLOB(Character Large Object) is a collection of character data stored as a single entity in a database

- CLOBs are typically used to store large text documents(Plain text or XML)

Note: Database support for CLOB is not Universal

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Storing and Retrieving CLOB Data

```
Create table NewEmployees
(
Employee_Id int(10),
First_Name varchar(60),
Last_Name varchar(60),
Resume LongText
)
```

```
Create table NewEmployees
(
Employee_Id number(10),
First_Name varchar(60),
Last_Name varchar(60),
Resume CLOB
)
```

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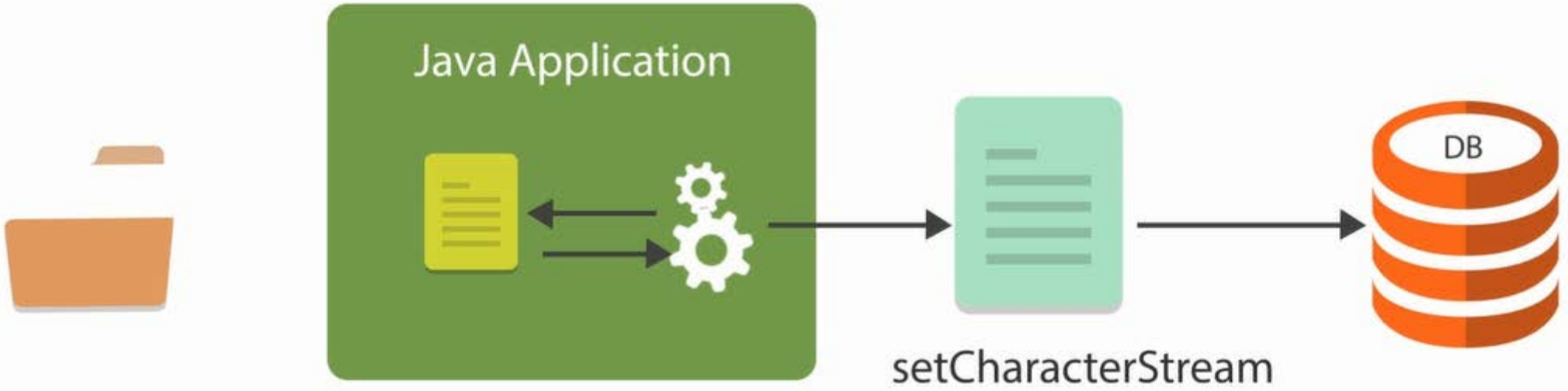
Storing and Retrieving CLOB Data



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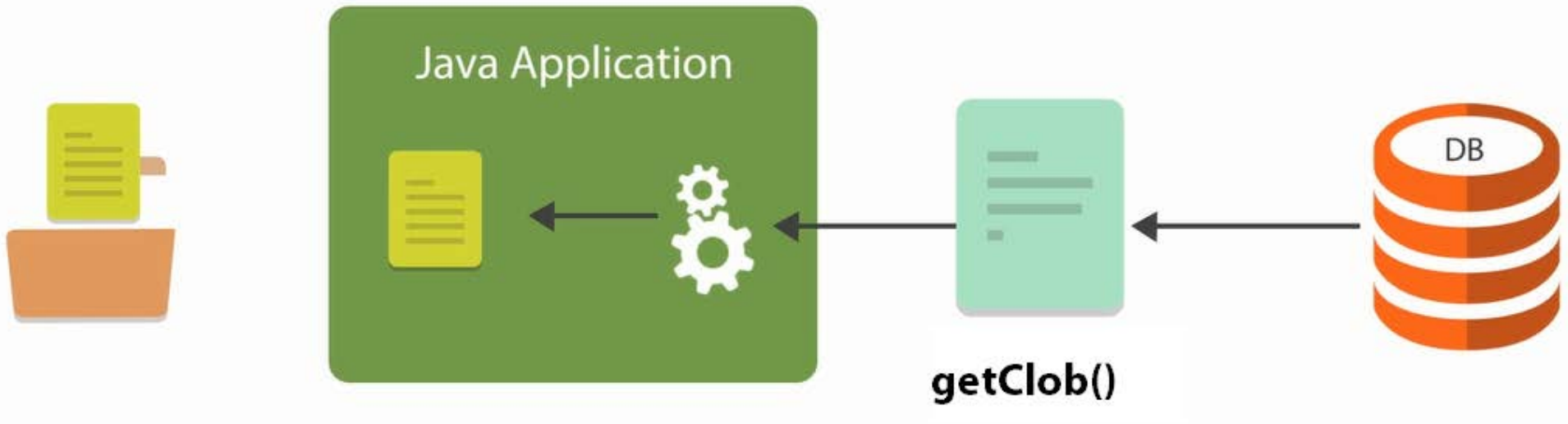
Storing and Retrieving CLOB Data



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Storing and Retrieving BLOB Data

What is BLOB

- .A BLOB (Binary Large Object) is a collection of Binary data stored as a single entity in a database

- .BLOBs are typically Documents, Images, Audio or other Binary objects

Note: Database support BLOB is not Universal

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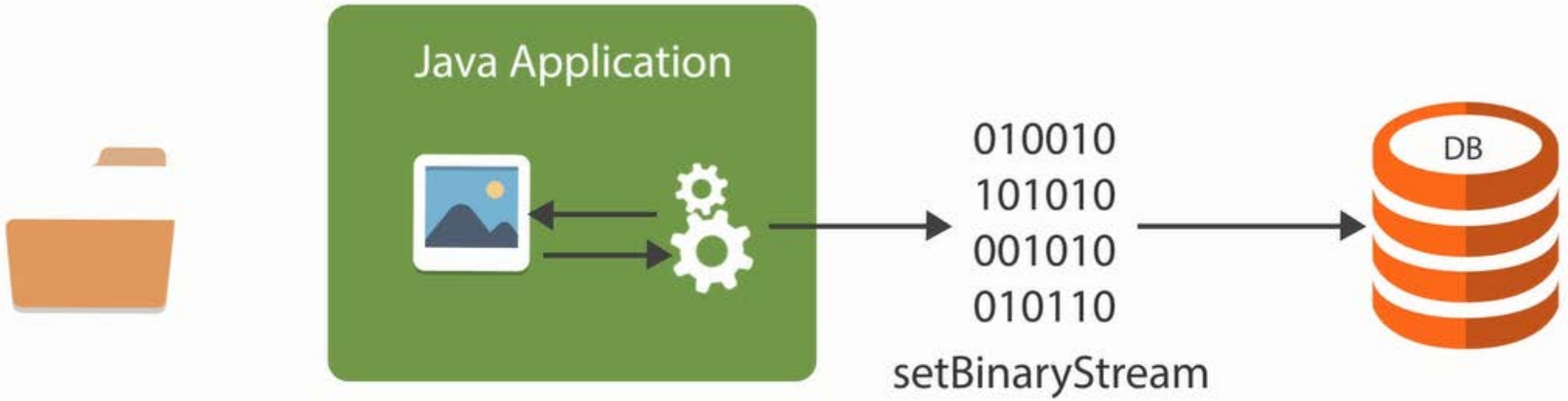
Storing and Retrieving BLOB Data



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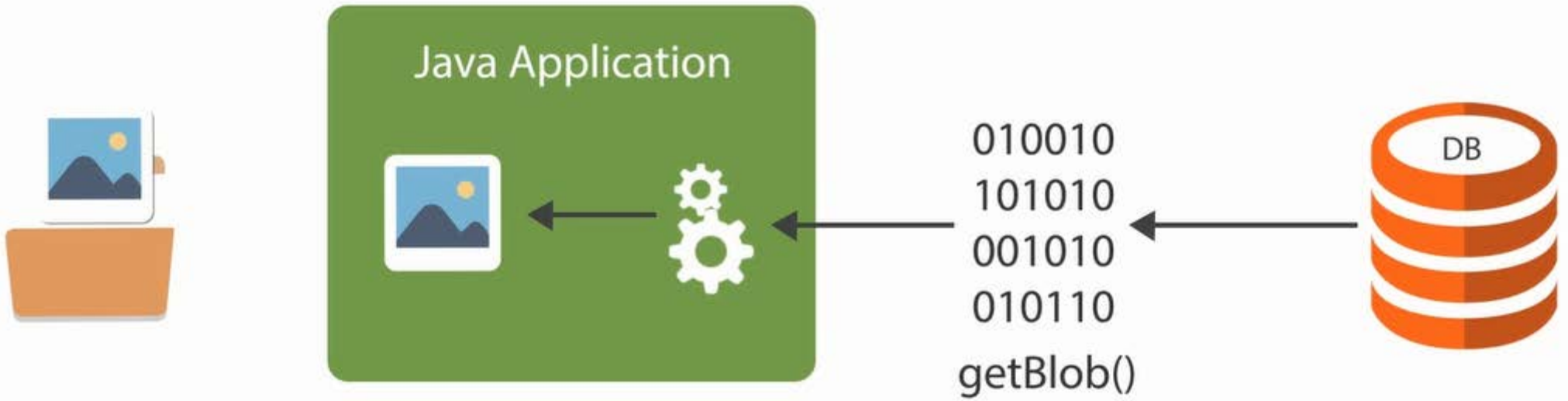
Storing and Retrieving BLOB Data



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Summary

- Storing and Retrieving CLOB Data
- Storing and Retrieving BLOB Data

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