

Information Expert



Who should have this responsibility?
- Who has the data necessary to do it?

Synonyms and variations:

- Tell, don't ask
- Data envy
- Object orientation - put data with behavior
- Command, query separation

Info Exp - Tell, Don't Ask

Behavior based entirely on the state of an object should be made
INSIDE that object

```
class Message {  
    Header header;  
    Body body;  
  
    String toString() {  
        if (body.isEncrypted())  
            body.decrypt();  
        return header.toString()  
            + body.toString();  
    }  
}
```

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