**Component:** Task

**Module Name:** Tax calculator module

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**Reviewers:**

| Inputs | Process | Outputs |
| --- | --- | --- |
| User’s gross income | Calculates the amount of taxes required by the user based on their gross income and tax bracket | Taxes required to pay by the user |
| year |  |
| status |  |

**Inputs:**

User’s gross income

The specified year+situation’s tax bracket information

**Process Description**

Calculates the amount of taxes required by the user based on their gross income and their tax bracket

**Outputs**

Taxes required by the user

**APIs/Objects:**

calls service broker to call text broker for percent

passes output information back to service broker

**Pseudocode:**

pass info to service broker -> text broker

calculate tax to be paid

print total tax to be paid