

Ostream to log console

Akash Garg

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Pretty easy to create a simple stream class:

```
class dual_stream {
public:
    dual_stream(std::ostream& os1, std::ostream& os2) : os1(os1), os2(os2) {}

    template<class T>
    dual_stream& operator<<(const T& x) {
        os1 << x;
        os2 << x;
        return *this;
    }

    void flush()
    {
        os1.flush();
        os2.flush();
    }

private:
    std::ostream& os1;
    std::ostream& os2;
};
```

Problem is that `std::endl` doesn't work with when using an instance of `dual_stream`. It fails compile. Also implementing `flush()` is important to avoid segfaults during stream cleanup.

Revision	Date	Description
1.0	November 11, 2024	Initial draft