# Working with JavaScript Modules

#### WHAT IS A MODULE?



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### Summary

Set up our demo environment

What are modules?

Things to think about

#### Demo

Getting the demo code

#### Demo

Cleanup the old way

#### What Are Modules?

#### What Are Modules?



Import and Export keywords



Encapsulate code



**Control access** 



Reference its own dependencies

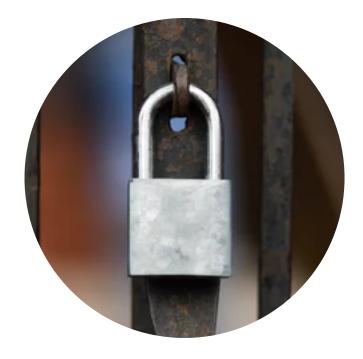
#### Module Considerations



Modules are singletons



Properties are bound



**Exports are static** 



One module per file

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Module considerations