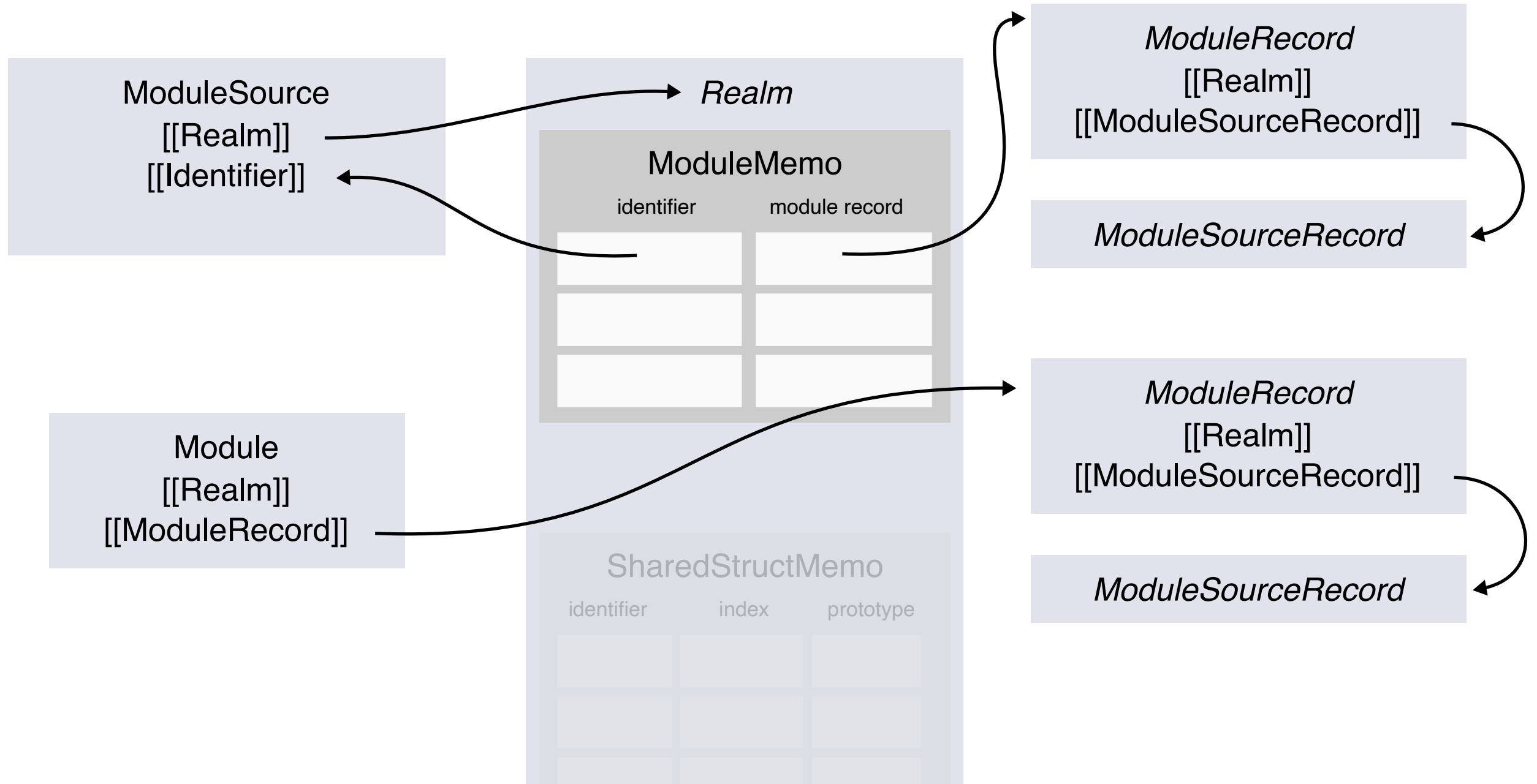


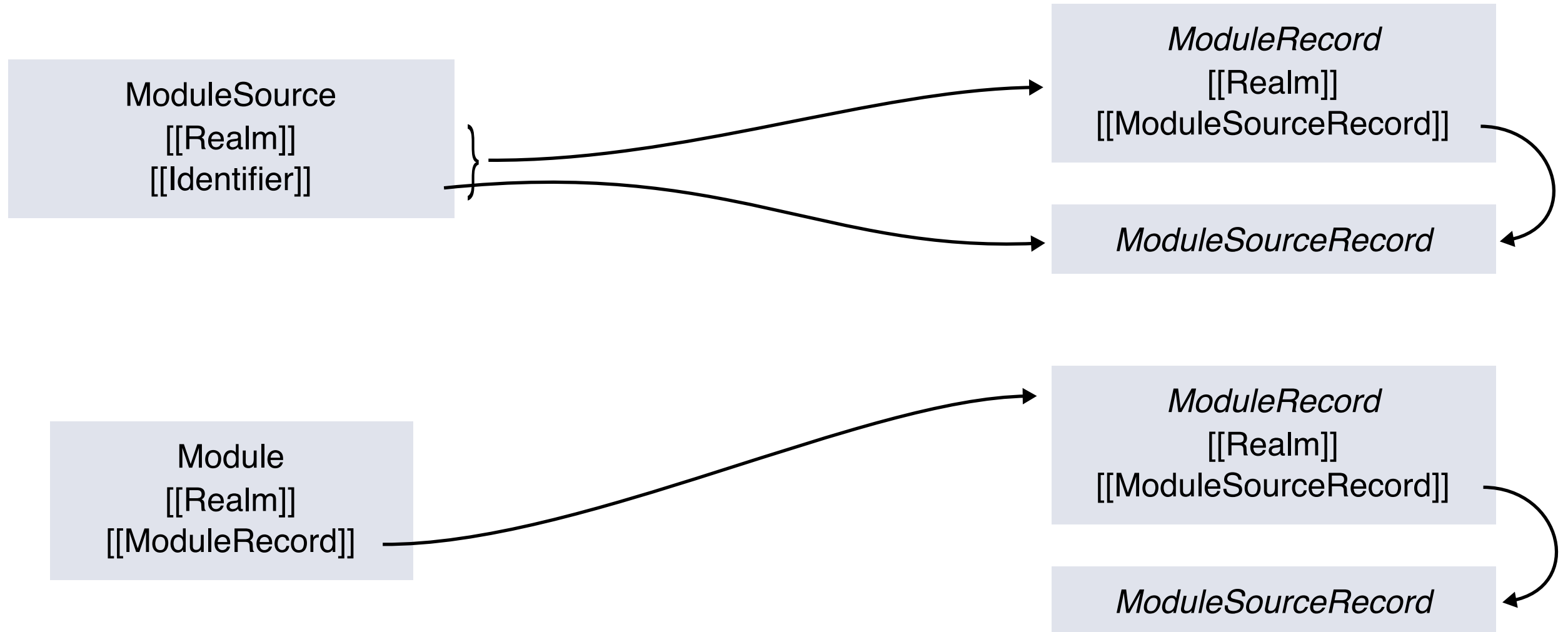
Module Collapse

Implications on Module Harmony of
advancement of ESM source phase imports
proposal to stage 2.7

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2025-01-08





Denotation

```
import source from './meaning.js';  
const source = new ModuleSource('export default 42');  
await import(source);
```

Connotation

```
module {} instanceof ModuleSource;  
import(new ModuleSource(''));  
import(module {});
```

Status Quo:

```
new Module(source);  
new Module(source, { importHook });  
module instanceof Module;
```

Collapse:

```
new ModuleSource(source);  
new ModuleSource(source, { importHook });  
moduleSource instanceof ModuleSource;
```

Underloaded:

```
ModuleSource.from(source);  
ModuleSource.from(source, { importHook });  
moduleSource instanceof ModuleSource;
```