

Interface

Define Interface

```
typedef struct vm<Type,Impl> {  
    __code loaduvm(Impl* vm, __code next(...));  
}
```

vm.h

Implement

Implement

```
vm* createvm_impl(struct Context* cbc_context) {  
    vm->loaduvm = C_loaduvmvm_impl;  
}vm;  
__code loaduvmvm_impl(struct vm_impl* vm, __code next(...)) {  
    goto loaduvm_ptesize_checkvm_impl(vm, next(...));  
}
```

vm_impl.cbc

separate
implement

Define implement header

```
typedef struct vm_impl<Impl, Isa> impl vm{  
...  
    __code loaduvm_ptesize_check(Type* vm_impl,  
    __code next(...));
```

vm_impl.h

Implement

```
__code loaduvm_ptesize_checkvm_impl(struct vm_impl*  
    vm_impl, __code next(...)) {  
// if or for  
    goto loaduvm_loopvm_impl(vm_impl, next(...));  
}
```

vm_impl_private.cbc