Flow

- + virtual ~Flow()
- + virtual double run()=0
- + virtual bool setOrigin (System *system)=0
- + virtual bool setDestination (System *system)=0
- + virtual System * getOrigin () const =0
- + virtual System * getDestination () const =0
- + virtual bool setName (string name)=0
- + virtual bool setValue (double value)=0
- + virtual string getName () const =0
- + virtual double getValue () const =0
- + virtual bool operator ==(const Flow &other) const =0

Handle<T>

T * plmpl

- + Handle()
- + virtual ~Handle()
- + Handle(const Handle &hd)
- + Handle< T > & operator =(const Handle &hd)

FlowHandle< T >

- + virtual ~FlowHandle()
- + FlowHandle(string

+ FlowHandle()

+ double run()

- name, double value, System *origin, System
- *destination)
- + FlowHandle(Flow &flow)
- + bool setOrigin(System
 *origin)
- + bool setDestination (System *destination)
- + bool setName(string name)
- + bool setValue(double value)
- + System * getOrigin () const
- + System * getDestination () const
- + string getName() const
- + double getValue() const
- + Flow & operator=(const Flow &other)
- + bool operator==(const Flow &other) const