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```
#if defined(PremiaCurrentVersion) && PremiaCurrentVersion <
    (2008+2) //The "#else" part of the code will be freely av
    ailable after the (year of creation of this file + 2)
#else
#include "fd_operators.h"

// Operators aliases to make code more readable
// Inclusion is totally optional

// Mask

#define UNIFORM_SECOND_SPATIAL_DERIVATIVE_CENTERED_MASK(jam
,i) {
    FDOPERATORJAM_SDSUC_SET_MASK(jam,i)

#define MIXED_SECOND_SPATIAL_DERIVATIVE_CENTERED_MASK(jam,
    i1,i2) {
    FDOPERATORJAM_SDSMC_SET_MASK(jam,i1,i2)

#define MIXED_SECOND_SPATIAL_DERIVATIVE_CENTERED_BOUCHUT_
    MASK(jam,i1,i2) {
    FDOPERATORJAM_SDSMCB_SET_MASK(jam,i1,i2)

#define FIRST_SPATIAL_DERIVATIVE_UPWIND_MASK(jam,i) {
    FDOPERATORJAM_SDFU_SET_MASK(jam,i)

#define FIRST_SPATIAL_DERIVATIVE_CENTERED_MASK(jam,i) {
    FDOPERATORJAM_SDFC_SET_MASK(jam,i)

#define FIRST_SPATIAL_DERIVATIVE_FORWARD_MASK(jam,i) {
    FIRST_SPATIAL_DERIVATIVE_UPWIND_MASK(jam,i)

#define FIRST_TIME_DERIVATIVE_FORWARD_MASK(jam) {
    FDOPERATORJAM_TDFF_SET_MASK(jam)

#define ZERO_ORDER_MASK(jam) FDOPERATORJAM_ZO_SET_MASK(jam)

// Value
#define UNIFORM_SECOND_SPATIAL_DERIVATIVE_CENTERED_SET(jam,
    i,v) {
```

```

FDOperatorJAM_SDSUC_SET_VALUE(jam,i,v)

#define MIXED_SECOND_SPATIAL_DERIVATIVE_CENTERED_SET(jam,i1
,i2,v) {
    FDOperatorJAM_SDPMC_SET_VALUE(jam,i1,i2,v)

#define MIXED_SECOND_SPATIAL_DERIVATIVE_CENTERED_BOUCHUT_SE
T(jam,i1,i2,v) {
    FDOperatorJAM_SDSMCB_SET_VALUE(jam,i1,i2,v)

#define FIRST_SPATIAL_DERIVATIVE_UPWIND_SET(jam,i,v) {
    FDOperatorJAM_SDFU_SET_VALUE(jam,i,v)

#define FIRST_SPATIAL_DERIVATIVE_CENTERED_SET(jam,i,v) {
    FDOperatorJAM_SDFC_SET_VALUE(jam,i,v)

#define FIRST_SPATIAL_DERIVATIVE_FORWARD_SET(jam,i,v) {
    FIRST_SPATIAL_DERIVATIVE_UPWIND_SET(jam,i,v)

#define FIRST_TIME_DERIVATIVE_FORWARD_SET(jam,v) {
    FDOperatorJAM_TDFF_SET_VALUE(jam,v)

#define ZERO_ORDER_SET(jam,v) FDOperatorJAM_ZO_SET_VALUE(
    jam,v)

#endif //PremiaCurrentVersion

```

## References