Package velox.api.layer1.data

Class AbstractSimpleOrderSendParametersBuilder<T extends AbstractSimpleOrderSendParametersBuilder<T>>

java.lang.Object
    velox.api.layer1.data.AbstractSingleOrderSendParametersBuilder<AbstractSimpleOrderSendParametersBuilder<T>>
        velox.api.layer1.data.AbstractSimpleOrderSendParametersBuilder<T>

Direct Known Subclasses:

SimpleOrderSendParametersBuilder

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public abstract class **AbstractSimpleOrderSendParametersBuilder<T extends AbstractSimpleOrderSendParametersBuilder<T>>**
extends AbstractSingleOrderSendParametersBuilder<AbstractSimpleOrderSendParametersBuilder<T>>

Field Summary

Fields

Modifier and Type	Field	Description
protected List <BracketTier>	additionalStopLossTiers	
protected List <BracketTier>	additionalTakeProfitTiers	
protected boolean	closingPositionHint	
protected boolean	doNotIncrease	
protected double	limitPrice	
protected boolean	reversingPositionHint	
protected String	stopLossClientId	
protected int	stopLossOffset	
protected int	stopLossTrailingStep	
protected double	stopPrice	
protected String	takeProfitClientId	
protected int	takeProfitOffset	
protected int	trailingStep	

Fields inherited from class velox.api.layer1.data.AbstractSingleOrderSendParametersBuilder

alias, clientId, duration, isBuy, size

Method Summary

Modifier and Type	Method	Description
SimpleOrderSendParameters	**build**()	
List <**BracketTier**>	**getAdditionalStopLossTiers**()	
List <**BracketTier**>	**getAdditionalTakeProfitTiers**()	
double	**getLimitPrice**()	
double	**getSizeMultiplier**()	**Deprecated.**
String	**getStopLossClientId**()	
int	**getStopLossOffset**()	
int	**getStopLossTrailingStep**()	
double	**getStopPrice**()	
String	**getTakeProfitClientId**()	
int	**getTakeProfitOffset**()	
int	**getTrailingStep**()	
boolean	**isClosingPositionHint**()	
boolean	**isDoNotIncrease**()	
boolean	**isReversingPositionHint**()	
T	**setAdditionalStopLossTiers**(List <**BracketTier**> additionalStopLossTiers)	
T	**setAdditionalTakeProfitTiers**(List <**BracketTier**> additionalTakeProfitTiers)	
T	**setClosingPositionHint** (boolean closingPositionHint)	
T	**setDoNotIncrease**(boolean doNotIncrease)	
T	**setLimitPrice**(double limitPrice)	
T	**setReversingPositionHint** (boolean reversingPositionHint)	
T	**setSizeMultiplier**(double sizeMultiplier)	**Deprecated.**
T	**setStopLossClientId**(**String** stopLossClientId)	
T	**setStopLossOffset**(int stopLossOffset)	
T	**setStopLossTrailingStep**(int stopLossTrailingStep)	
T	**setStopPrice**(double stopPrice)	

T	setTakeProfitClientId(String takeProfitClientId)
T	setTakeProfitOffset(int takeProfitOffset)
T	setTrailingStep(int trailingStep)
String	toString()

**Methods inherited from
class velox.api.layer1.data.AbstractSingleOrderSendParametersBuilder**

getAlias, getClientId, getDuration, getSize, isBuy, setAlias, setBuy, setClientId,
setDuration, setSize

Methods inherited from class java.lang.Object

clone , equals , finalize , getClass , hashCode , notify , notifyAll , wait , wait ,
wait

Field Details

limitPrice

protected double limitPrice

stopPrice

protected double stopPrice

takeProfitOffset

protected int takeProfitOffset

additionalTakeProfitTiers

protected List <BracketTier> additionalTakeProfitTiers

stopLossOffset

protected int stopLossOffset

stopLossTrailingStep

protected int stopLossTrailingStep

additionalStopLossTiers

protected List <BracketTier> additionalStopLossTiers

takeProfitClientId

protected String takeProfitClientId

stopLossClientId

protected String stopLossClientId

trailingStep

protected int trailingStep

doNotIncrease

protected boolean doNotIncrease

reversingPositionHint

protected boolean reversingPositionHint

closingPositionHint

protected boolean closingPositionHint

Method Details

build

public SimpleOrderSendParameters build()

Overrides:

build in

class AbstractSingleOrderSendParametersBuilder<AbstractSimpleOrderSendParametersBuilder<T

extends `AbstractSimpleOrderSendParametersBuilder<T>>>`

toString

public String   toString()

Overrides:

`toString` in
class `AbstractSingleOrderSendParametersBuilder<AbstractSimpleOrderSendParametersBuilder<T`
extends `AbstractSimpleOrderSendParametersBuilder<T>>>`

getLimitPrice

public double getLimitPrice()

setLimitPrice

public T setLimitPrice(double limitPrice)

getStopPrice

public double getStopPrice()

setStopPrice

public T setStopPrice(double stopPrice)

getTakeProfitOffset

public int getTakeProfitOffset()

setTakeProfitOffset

public T setTakeProfitOffset(int takeProfitOffset)

getAdditionalTakeProfitTiers

public List <BracketTier> getAdditionalTakeProfitTiers()

setAdditionalTakeProfitTiers

```
public T setAdditionalTakeProfitTiers(List <BracketTier> additionalTakeProfitTiers)
```

getStopLossOffset

```
public int getStopLossOffset()
```

setStopLossOffset

```
public T setStopLossOffset(int stopLossOffset)
```

getStopLossTrailingStep

```
public int getStopLossTrailingStep()
```

setStopLossTrailingStep

```
public T setStopLossTrailingStep(int stopLossTrailingStep)
```

getAdditionalStopLossTiers

```
public List <BracketTier> getAdditionalStopLossTiers()
```

setAdditionalStopLossTiers

```
public T setAdditionalStopLossTiers(List <BracketTier> additionalStopLossTiers)
```

getTakeProfitClientId

```
public String  getTakeProfitClientId()
```

setTakeProfitClientId

```
public T setTakeProfitClientId(String  takeProfitClientId)
```

getStopLossClientId

```
public String  getStopLossClientId()
```

setStopLossClientId

```
public T setStopLossClientId(String  stopLossClientId)
```

getTrailingStep

```
public int getTrailingStep()
```

setTrailingStep

```
public T setTrailingStep(int trailingStep)
```

isDoNotIncrease

```
public boolean isDoNotIncrease()
```

setDoNotIncrease

```
public T setDoNotIncrease(boolean doNotIncrease)
```

isReversingPositionHint

```
public boolean isReversingPositionHint()
```

setReversingPositionHint

```
public T setReversingPositionHint(boolean reversingPositionHint)
```

isClosingPositionHint

```
public boolean isClosingPositionHint()
```

setClosingPositionHint

```
public T setClosingPositionHint(boolean closingPositionHint)
```

getSizeMultiplier

@Deprecated
public double getSizeMultiplier()

Deprecated.

setSizeMultiplier

@Deprecated
public T setSizeMultiplier(double sizeMultiplier)

Deprecated.