







































PredictedDataIndex



		PredictedDataIndex()	
		PredictedDataIndex(BigInteger, Timestamp, String)	
		predictiontype	String
		year	String
		datetime	Timestamp
		id	BigInteger
		getYear()	String
		getPredictionType()	String
		toPredictedData()	PredictedData
		setId(BigInteger)	void
		setPredictionType(String)	void
		toString()	String
		getId()	BigInteger
		getDatetime()	Timestamp
		setYear(String)	void
		setDatetime(Timestamp)	void



ProcessedData



  ProcessedData(Long, byte[], Set<PredictedData>, Timestamp)



  ProcessedData()



  ProcessedData(byte[], Set<PredictedData>, Timestamp)



  data byte[]



  predictedDataIDs Set<PredictedData>



  dateTime Timestamp



  id Long



  setId(Long) void



  getId() Long



  getDateTime() Timestamp



  getData() byte[]



  setPredictedDataIDs(Set<PredictedData>) void

  setData(byte[]) void



  getPredictedDataIDs() Set<PredictedData>



  toString() String



  setDateTime(Timestamp) void



  isPredictedDataIDLoaded() boolean



ProcessedDataIndex



  `ProcessedDataIndex(BigInteger, Timestamp, BigInteger, String)`



  `ProcessedDataIndex()`



  `datetime` Timestamp



  `year` String



  `predicted_data_id` BigInteger



  `id` BigInteger



  `prediction_type` String



  `getPredicted_data_id()` BigInteger



  `setDatetime(Timestamp)` void



  `getPrediction_type()` String



  `toProcessedData()` ProcessedData



  `toString()` String



  `getYear()` String



  `setPredicted_data_id(BigInteger)` void



  `getDatetime()` Timestamp

  `setId(BigInteger)` void

  `setPrediction_type(String)` void

  `setYear(String)` void

  `getId()` BigInteger

  `addToPredictedDataSet(ProcessedData, BigInteger)` ProcessedData

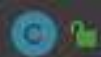
RawData

m	RawData(byte[], dataType, Long, Timestamp, String)	
m	RawData(Long, byte[], dataType, Long, Timestamp, String)	
m	RawData()	
f	type	dataType
f	data	byte[]
f	processedDataID	Long
f	year	String
f	dateTime	Timestamp
f	id	Long
m	setId(Long)	void
m	getType()	dataType
m	getStringType()	String
m	toString()	String
m	getDateTime()	Timestamp
m	setProcessedDataID(Long)	void
m	setType(dataType)	void
m	getData()	byte[]
m	getProcessedDataID()	Long
m	setYear(String)	void
m	setDateTime(Timestamp)	void
m	getId()	Long
m	getYear()	String
m	setData(byte[])	void



RawDataIndex

		RawDataIndex()	
		RawDataIndex(BigInteger, Timestamp, BigInteger)	
		year	String
		id	BigInteger
		datetime	Timestamp
		processed_data_id	BigInteger
		getDateTime()	Timestamp
		setDateTime(Timestamp)	void
		getProcessed_data_id()	BigInteger
		getId()	BigInteger
		setYear(String)	void
		setProcessed_data_id(BigInteger)	void
		toString()	String
		toRawData()	RawData
		getYear()	String
		setId(BigInteger)	void



User

<code>User()</code>	
<code>User(String, String, Set<AccessGroup>, Set<Role>, Set<RawData>, String, String)</code>	
<code>lastName</code>	String
<code>firstName</code>	String
<code>username</code>	String
<code>password</code>	String
<code>rawDataIDs</code>	Set<RawData>
<code>accessGroupIDs</code>	Set<AccessGroup>
<code>id</code>	Long
<code>roleIDs</code>	Set<Role>
<code>getLastName()</code>	String
<code>getId()</code>	Long
<code>setFirstName(String)</code>	void
<code>getFirstName()</code>	String
<code>getPassword()</code>	String
<code>setRoleIDs(Set<Role>)</code>	void
<code>getRawDataIDs()</code>	Set<RawData>
<code>getUsername()</code>	String
<code>isAccessGroupIDsLoaded()</code>	boolean
<code>isRawDataIDsLoaded()</code>	boolean
<code>setAccessGroupIDs(Set<AccessGroup>)</code>	void
<code>setUsername(String)</code>	void
<code>setLastName(String)</code>	void
<code>getRoleIDs()</code>	Set<Role>
<code>setId(Long)</code>	void
<code>toString()</code>	String
<code>setPassword(String)</code>	void
<code>isRoleIDsLoaded()</code>	boolean
<code>getAccessGroupIDs()</code>	Set<AccessGroup>
<code>setRawDataIDs(Set<RawData>)</code>	void





AccessGroup



		<code>AccessGroup(String, String, Date, Date)</code>	
		<code>AccessGroup()</code>	
		<code>id</code>	Long
		<code>description</code>	String
		<code>accessGroupName</code>	String
		<code>lastModifiedDate</code>	Date
		<code>createdDate</code>	Date
		<code>getAccessGroupName()</code>	String
		<code>setLastModifiedDate(Date)</code>	void
		<code>getId()</code>	Long
		<code>setId(Long)</code>	void
		<code>setDescription(String)</code>	void
		<code>toString()</code>	String
		<code>getCreatedDate()</code>	Date
		<code>setAccessGroupName(String)</code>	void
		<code>setCreatedDate(Date)</code>	void
		<code>getDescription()</code>	String
		<code>getLastModifiedDate()</code>	Date



IncorrectLogins



  IncorrectLogins()



  IncorrectLogins (User, boolean, Timestamp, int)



  user User



  id Long

  locked boolean



  lockedDate Timestamp



  incorrectAttempts int



  setLockedDate(Timestamp) void

  toString() String



  getIncorrectAttempts() int



  getId() Long



  getUser() User

  setUser(User) void



  setLocked(boolean) void

  getLocked() boolean

  getLockedDate() Timestamp

  setId(Long) void



  setIncorrectAttempts(int) void

  isUserLoaded() boolean



LoginUser



  LoginUser()

  LoginUser(User, Date, String)

  id Long



  passwordToken String

  date Date

  user User



  isUserLoaded() boolean



  setPasswordToken(String) void



  setId(Long) void



  setUser(User) void

  getPasswordToken() String

  toString() String

  getDate() Date







  getId() Long









  getUser() User



















  setDate(Date) void



PredictedData

-   PredictedData(byte[], predictionType, Timestamp)
-   PredictedData(Long, byte[], predictionType, Timestamp)
-   PredictedData()

-   dateTime Timestamp
-   id Long
-   data byte[]
-   predictionType predictionType

-   getId() Long
-   setId(Long) void
-   toString() String
-   getDateTime() Timestamp
-   setDateTime(Timestamp) void
-   setData(byte[]) void
-   getPredictionType() predictionType
-   getData() byte[]
-   setPredictionType(predictionType) void