

## Package *Business*

### Class Detail

#### Class *Employee*

package: **Business**

```
public class Employee
```

Contains information on an employee within the system including username and passwords to log in, and basic employee information such as first and last name.

#### Field Summary

private <a href="#">boolean</a>	<b><u>active</u></b> The active state of the employee.
private <a href="#">Date</a>	<b><u>birthDate</u></b> The birthday of the employee.
private <a href="#">String</a>	<b><u>email</u></b> The email at which the employee can be contacted.
private <a href="#">int</a>	<b><u>empID</u></b> The ID number of the employee within the system.
private <a href="#">String</a>	<b><u>familyName</u></b> The family name of the employee.
private <a href="#">String</a>	<b><u>givenName</u></b> The given name of the employee.
private <a href="#">Date</a>	<b><u>lastLogin</u></b> Holds the last day and time that the employee logged in.
private <a href="#">Location</a>	<b><u>lnkLocation</u></b>
private <a href="#">Notification</a>	<b><u>lnkNotification</u></b> Employees will receive and view notifications that are sent automatically, or manually sent by their supervisor.
private <a href="#">PermissionSet</a>	<b><u>lnkPermissionLevel</u></b> All employees have an assigned permission set that determines employee-specific permissions within the system regarding what they can and can't access, as well as numerical values relating to time off.
private <a href="#">Position</a>	<b><u>lnkPosition</u></b>
private <a href="#">Skill</a>	<b><u>lnkSkill</u></b>
private <a href="#">String</a>	<b><u>password</u></b> The password that the employee uses to log into the system.
private <a href="#">PermissionSet</a>	<b><u>plevel</u></b> The current permission level of the employee, tied to a permission set.
private <a href="#">Location</a>	<b><u>prefLocation</u></b> The preferred location within the business that the employee will be working in.
private <a href="#">Position</a>	<b><u>prefPosition</u></b> The preferred position that the employee will be working in.
private <a href="#">int</a>	<b><u>supervisorID</u></b> The supervisor of the employee.
private <a href="#">String</a>	<b><u>username</u></b> The username that the employee uses to log into the system.