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Lesson Objectives

- After completing this lesson, participants will be able to -
- Understand an overall about SF Employee Central System
 - Understand the Basics of Employee Central System
 - Log on to Successfactor Platform and do the Basic Navigations

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Administrator Types



Employee Central (EC) has several types of administrators as shown in the figure. Administrator Types

The first level is an Admin User. An Admin User has access to functionality in the Admin page. For instance, you can set up an Admin User who manages the performance and grade functionality for a company.

The second level is a Security Admin. A Security Admin is responsible for managing security using roles and permission groups in the EC framework. A Security Admin has access to Manage Permission Roles and Manage Permission Groups.

The third level is a Super Admin. The Super Admin is not a user; it's a role. It's a role that is assigned to a user. A Super Admin has access to Manage Role-based Permission Admins. A Super Admin can grant or revoke the permission to operate at any administrator level. A Super Admin has access to Manage Role-based Permission Admins.

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Traditional HR Solution



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EC Functions and Features



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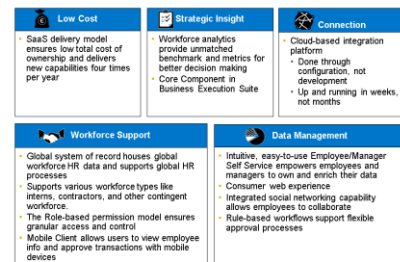
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EC Functions and Features

EC Functions and Features

EC is an innovative cloud-based, software-as-a-service model, which addresses many of the problems of traditional HR solutions.

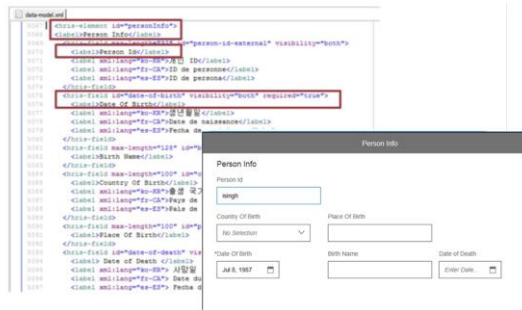


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HRIS Elements in Succession Data Model



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HRIS Elements in Succession Data Model (Contd.)

The HRIS elements in the Succession Data Model allow you to customize the data file of an employee within EC. Earlier in the module, while looking at the employee imports, you learned about some of the standard objects and fields. By configuring the Succession Data Model, you can define what the fields are called in the UI and which ones are visible and required. If a customer requires custom fields, you can also control those fields.

The first screenshot in the figure, HRIS Elements in Succession Data Model, is from the Succession Data Model. The first HRIS element is **Person Info** or **Biographical Info**, depending on your instance. In this figure, you can see several of the Biographical Info fields: Person ID, Date of Birth, Birth Name, and so on. When you look at the UI, you can see how these fields are reflected.

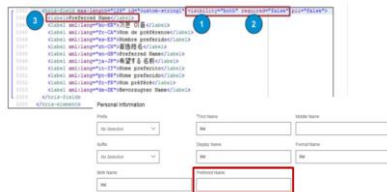
The second screenshot in the figure, HRIS Elements in Succession Data Model, is from Ivi Singh's personal information page. The HRIS element Person Info label is shown at the top of the profile and the Person ID is the first field. You can also see that the field Date of Birth has additional parameters. The field is set to required using the **required** attribute, which generates the red star in the UI.

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Example of HRIS Elements in Succession Data Model



The label attribute sets what the user sees in the instance for that field. In the figure, Example of HRIS Elements in Succession Data Model, you can see a custom field within the **Person Info** HRIS element. You can set the field to visible or required. You can also update the label. In this figure, you can see that custom-**array** is updated to **Preferred Name**. Although this field does not require a postal reference, it can be inserted just before the closing **</hris:field>** tag.

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Provisioning and Admin Center



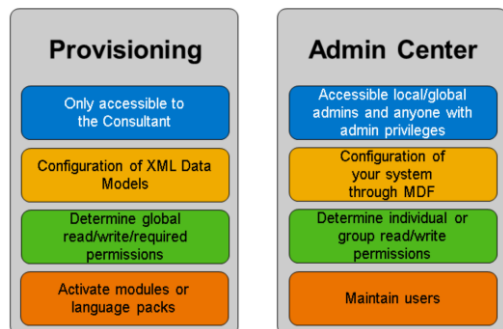
Both Provisioning and Admin Center are necessary to configure and maintain EC. The figure, Provisioning and Admin Center, lists some of the key tasks of each tool. (After working with EC, we recommend that you choose a different browser when using each tool. For example, you might use Google Chrome for Provisioning and Mozilla Firefox for the Admin Center. Choosing different browsers enables you to work in both areas without logging out and on again.)

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Provisioning and Admin Center



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Instance Preparation to Receive Notifications



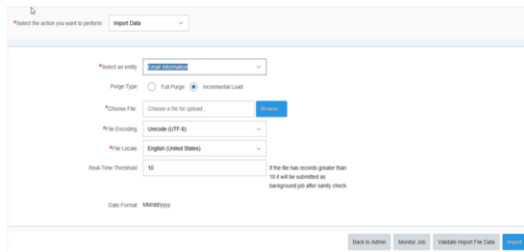
To prepare your test instance, you need to update all employees' email addresses so that you receive system notifications. In the figure, Test Instance Preparation, you can see the updated Email Information report file and the attached spreadsheet showing how to load the information.

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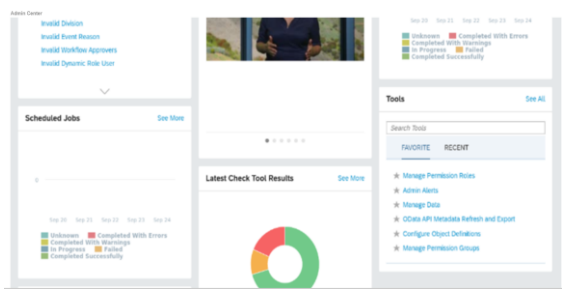
Test Instance Preparation



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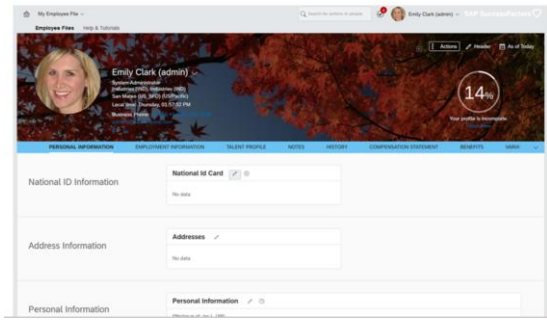
Admin Center



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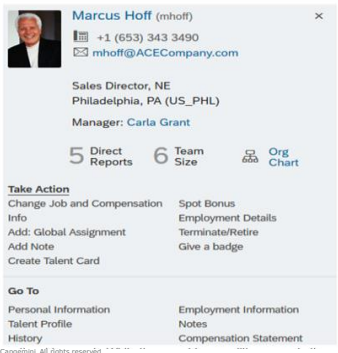
EC Environment



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Quick Card



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Quick Card

The quick card is designed to provide an actionable search. While the searching conditions remain the same, the quick card provides details about the person selected as well as actions that you can initiate. It reduces the clicks required to submit a transaction and provides links to the talent products as well.

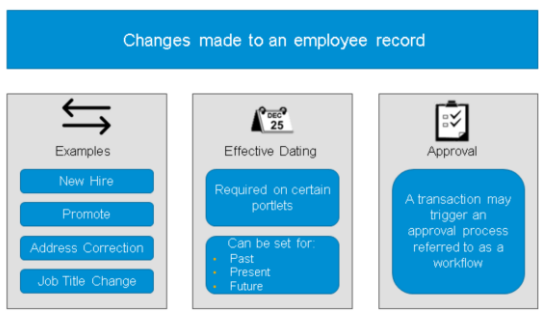
The quick card provides general information about the employee and includes links to the following options:

- My Employee File: Choose this link to view an employee file.
- Email: Choose this link to quickly send an email.
- Manager Employee File: Choose a manager name to view their employee file.
- Org Chart: Choose this link to view where the employee sits in the organization.
- Take Action: This link displays at the bottom of the quick card. If you click this link, the quick card expands to show additional options.
- Take Action Section: This section can display, depending on permissions, shortcuts to employee and manager self-service features. Examples include Change Job and Compensation info and Manage Global Assignment.
- Go To: This section contains a list of quick links to different sections of the Employee File. The list can also include links to talent management sections like the Goal Plan and Development Plan. Your organization's system may vary from the example because of configuration.

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Transaction Fundamentals



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Administrative or HR Edits

Effective Dating

Used in the employee record for items that have a "start date" like Job Information or Compensation

Inserting a new record closes the existing record using the date of the previous day

Multiple changes per day can be supported

Records are not active until the effective start date

When would you like your changes to take effect?

Jan 01, 2020

Addresses

Pending from change in Address on Jan 1, 2020

Name	201 W 100th
Classification	Construction
Primary/Sec	Primary/Sec
ZIP	55420
Country	Montgomery
State	United States

Many of the records in EC are effective-dated. Each time you insert a new record for one of these forms, the system prompts you to provide the effective start date. It is important to understand and to maintain accurately effective dates because they enable you to create historical, present, and future records. For example, if Marcus is moving in January, you can add his new address with an effective date in the future. However, Marcus will not see that change in effect until January.

In the application, the fields start-date and end-date are used for effective dating. The start-date is usually displayed in the UI. The field end-date does NOT typically appear in the UI.

When you create the first record for an entity, the start date is supplied by the user creating the record and the end date will be set to December 31, 9999.

When you add a new record for an effective dated portfolio, the system does not change the stored data. Instead, it creates a new row of data to track the new values from the effective start date of the change and continues to store the values that were effective before the change. The end date of the previous record is updated to 1 day before the new record's start date.

Administration or HR Edits



Effective Dating

- * Used in the employees record for items that have a "start date" like Job Information or Compensation
- * Inserting a new record closes the existing record using the date of the previous day
- * Multiple changes pre day can be supported
- * Records are not active until the effective start date

When would you like your changes to take effect?

Jan 01, 2020

Addresses

1 Pending Name change in Address (Jan 1, 2020)

Name: 10000 10000 Ave
Carmichael
Pennsylvania
15622
Montgomery
United States

Many of the records in EC are effective-dated. Each time you insert a new record for one of these items, the system prompts you to provide the effective start date. It is important to understand and to maintain accurately effective dates because they enable you to create historical, present, and future records. For example, if Marcus is moving in January, you can add his new address with an effective date in the future. However, Marcus will not see that change in effect until January.

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Forward Propagation

Start Date	Field A	Field B
Jan 1	10	10
Dec 1	10	20

Insert Record
July 1, 15, 15

Start Date	Field A	Field B
Jan 1	10	10
July 1	15	15
Dec 1	15	20

You may need to insert data that is between 2 records of an effective dated portfolio. In this case, it is important to understand the concept of forward propagation

Forward propagation means that a change in the value of a field in an entity is also made (propagated) to future records for the same entity. The forward propagation of this field change stops as soon as one of the future records has a field value maintained that is different than the original field value.

For example, imagine the initial record has a start date of Jan 1 and the values of Fields A and B are set to 10. A second record has already been entered into the system with a start date of Dec 1. The value of field B was changed to 20. In this example the value of field A has not changed.

For example, imagine the initial record has a start date of Jan 1 and the values of field A and B are set to 10. A second record has already been entered into the system with a start date of Dec 1. The value of field B was changed to 20. In this example the value of field A has not changed.

You want to go back to reset a value that occurred on July 1, where the values of field A and field B were both 15. If forward propagation is enforced, the value of field A will be updated on the Dec 1 record, while the value of field B on the Dec 1 record will remain unchanged. This is because forward propagation continues until the field value of the record is different than the original. In this case field B had a different value than the original record (Jan 1).

Forward propagation is only supported on certain objects:

- MDF Objects
- Job Information
- Job Relationships
- Compensation Information

Also forward propagation only occurs under certain methods of making the charges, for example importing a charge versus charging directly in the employee file portal.

For full details on Forward Propagation support, please review the Employee Central Master Implementation Guide.

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Special Transactions

Add New Employee

Identity

Hire Date

Mar 07, 2023

Company

No Selection

Event Reason

No Selection

Name Information

First Name

Middle Name

Last Name

Suffix

No Selection

Display Name

Birth Name

Name in Alternate Language 1

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Rehire Check

Duplicate Check


Dennis Jackson (173)
Terminated on 05/21/2012
Date of Birth: 09/17
ssn: ***-**-0833
Vice President of Marketing
Philadelphia, PA [US_PHL]

Accept Match
Refuse with new employment
Ignore Matches

After entering the new hire's identity information and clicking on **Next**, or **Continue**, Employee Central checks the system's current or inactive employee records to see if there is a match. If a match exists, you can select the existing record and update it as necessary or ignore the match. You can use a combination of First Name, Last Name, Date of Birth and National ID to match records.

If you choose **Accept Match**, all previous information stored for the employee at the date of termination is copied into the **Add New Employee** screens.

If you choose **Rehire with new employment**, all the data from the previous employment cannot be seen in the system and you complete information for the new employment in the Add New Employee screens.

RBP for Adding New Employee Screen

Permissions settings

Specify what permissions users in this role should have

Assign Role In Target users to be affected

- ☒ Select Role
- ☒ Assign Pending Role?
- ☒ Activate Inactive Employee
- ☒ Activate Inactive Employee with the Employment
- ☒ Activate Inactive Employee (by Valid in Role)
- ☒ Activate Inactive Employee (by Valid in Role)
- ☒ Include Inactive Employee in the search
- ☒ Change Role Authorization
- ☒ Change Role Information
- ☒ Assign Role?
- ☒ Assign Pending Role?
- ☒ Deactivate Role?
- ☒ Export Employee Role Information
- ☒ Assign Employee Role Information

Target users to be affected

Here are the available Role Based Permission options around the Add New Employee screen. You can control who can hire employees, who can rehire inactive employees, and who sees the option to match or rehire as a new employee.

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Manage Pending Hires

Name	Hire Date	Job Title	Location	Department	Division	Status
John Doe	08/25/2020	Software Engineer	San Jose, CA	Research & Development (R&D)	Software	Pending
Jane Smith	08/25/2020	Product Designer	San Jose, CA	Product	Software	Pending
Mike Johnson	08/25/2020	QA Specialist	San Jose, CA	Quality Assurance	Software	Pending
Emily Davis	08/25/2020	Software Engineer	San Jose, CA	Research & Development (R&D)	Software	Pending
David Wilson	08/25/2020	Software Engineer	San Jose, CA	Research & Development (R&D)	Software	Pending

The Manage Pending Hires screen acts as a bridge between the Recruitment module and Employee Central. Anyone that came through the recruitment process and is ready to be hired will be found here. Also, if the hiring process is saved and interrupted, you can use the drafts section on this screen to come back to the draft of the new hire at any time.

New Hire Additional Configuration

Configuration Name	Enabled
Enable Default Information for Business	<input type="checkbox"/>
Enable Risk to Generate employee ID	<input type="checkbox"/>
Allowing Hires to Keep Existing Logon	<input type="checkbox"/>
Enabling Change of Legal Entity in New Employment	<input type="checkbox"/>
New Hires with Fixed Term Contracts	<input type="checkbox"/>
Accessing Future Transfers and Hires	<input type="checkbox"/>

There are a variety of additional optional configurations available for new hires and rehires. This is not a complete list, and each would require some configuration. You can locate the feature and how to configure it via the SAP Help Portal.

Some of the optional configurations include:

- **Enabling Default Information for Business:** Configure support for search fields of employees, such as Name, Date of Birth, or National ID to match an inactive employee.
- **Enable Risk to Generate employee ID:** Create user IDs using business rules, for example, if you want specific ranges for specific regions or countries.
- **Allowing Hires to Keep Existing Logon:** Allow existing employees related in the company to keep their existing logon to avoid confusion and disruption.
- **Enabling Change of Legal Entity in New Employment:** Set the system up so that if a new hire is added to a new legal entity within one employment, you must first terminate the employee in the system from the old legal entity and then rehire them with new employment on the new legal entity.
- **New Hires with Fixed Term Contracts:** Enter the hire information and future termination in a single tool New Hire for Fixed Term.
- **Accessing Future Transfers and Hires:** Configure managers and admins to see a pending transfer or hire prior to the transfer date to add employee data and complete the hire process.

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Terminations

Termination Reason: [Dropdown]

Termination Date: [Date Picker]

Reason Code: [Text Field]

Reason Description: [Text Field]

No Attachments Uploaded

Drop files to upload or click the "+" button

You terminate an employment in Employee Central when an employee leaves the company. You will need to include a termination date and termination reason. Additional fields are available on the termination screen that do not normally appear in the Employment Information profile. If the employee is a manager with direct reports, then the Transfer Direct Reports action will appear on the screen. You can select from the list about who the direct reports will then report to.

Report No-Shows

Report No-Shows: [Dropdown]

Report No-Shows Date: [Date Picker]

Reason Code: [Text Field]

Reason Description: [Text Field]

No Attachments Uploaded

Drop files to upload or click the "+" button

When an employee who has been recently hired to a company does not show up for their first day of work to start their new employment, they must be removed from the active users in the system. Instead of terminating the new employee, which could cause issues with payroll, you can report the employee as a "No-Show" in the system to set their status to "Inactive". When you select the action to "Report No-Show", a transaction will pop up to fill in details such as No-Show Date, Reason, and if it is OK to Rehire the employee. When saving the action, a new Job Information record is created which begins on the exact date of hire, which makes sure that the newly hired has not a single active day in the system. This action releases hiring to terminate the employee and having any active work dates. If the no-show is a manager, and already has direct reports assigned, the admin can manage those employees in the same way as in the Terminations page. The Report No-Shows action will only be available for a period of 30 days after the hire date of the employee.

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People Profile



With the People Profile, you can view the entire profile and take immediate action on one simple, unified page. People Profile comes with a drag-and-drop configuration tool to set up the employee profile for your company. You can select which data fields to display in the profile page header and control visibility of all employee data with role-based permissions.

People Profile

Employee Profile: Marcus Hoff (mhoff)

My position for my work has never been supported by my passion for taking all of the great moments in the world. I love them and the moments in my life like including the Sunday Mountains, the Sunday Mountains and more in Europe as well. One of my life dreams is to take the best that is there.


Employee Information

Field	Value
Last Name	Hoff
First Name	Marcus
Job Title	Software Engineer
Salary	100,000.00

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People Profile-Employee Central Functionality



With People Profile, you can access Employee Central functionality, such as employee self-service (ESS), manager self-service (MSS), and spot bonus. You can add and edit an employee's personal, employment, and compensation information, or view the effective-dated change history.

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Configure People Profile



You can manage the content and layout of People Profiles using a Configure People Profile tool.

The Configure People Profile admin tool supports all of the functionality available in the previous profile configuration tool, but with a much improved user experience. You can now use an easy, drag-and-drop interface to add sections, sub-sections, and information blocks to the profile.

You can also use it to configure other "general settings" that were available in the previous admin tool, such as the ability to add introductory text or notes, manage background images, and profile completion reminders, and configure settings data settings.

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People Profile Field Configuration



Within the Configure People Profile tool, you now have the ability to manage fields within certain sections, like Personal Information and Job Information, when viewing the edit screen. You can also choose a country to then re-arrange country-specific fields within that profile.

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Employee Central Information in People Profile



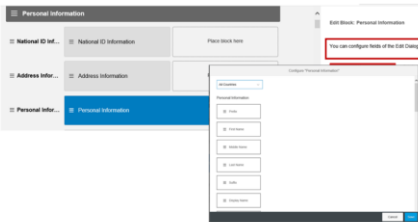
Information on the People Profile is grouped together in "blocks" that can be added to any section or sub-section of the profile.

In most cases, information blocks on the People Profile correspond to "portlet" used in previous versions and display exactly the same data. In some cases, information blocks do not correspond to portlets, but to entirely separate pages, or "employee views." For example, Employee Profile information such as notes, performance history, or compensation statements were previously displayed as separate pages, but on the People Profile, they are all displayed as blocks. Likewise, some Employee Central features, such as Time Off and Payroll, were previously displayed as separate pages and are now displayed as blocks.

Employee Central defines data from the data models to be displayed in profiles as well. Most ESS elements in the succession data model were defined to display as a profile, with a few exceptions. When you enable EC with People Profile, People Profile will be configured with 2 sections for the EC Core Data (Personal and Employment Objects). These by default are labeled Personal Information and Employment Information. Each section in PP will have several sub-sections. Each sub-section may have 1 or 2 PP blocks that represent a profile for EC.

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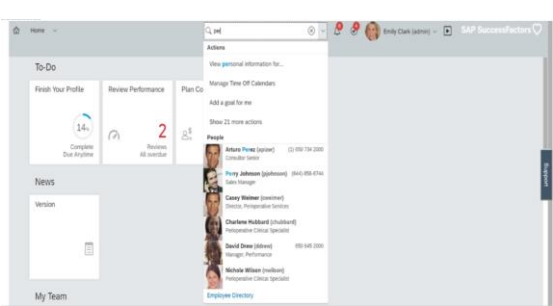
People Profile Field Configuration



You can configure fields of the Edit Overlay tool.

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Action Search



The screenshot shows the SAP SuccessFactors interface with a search bar and a list of actions. The search bar is labeled "Action Search" and the list of actions includes "Manage Time Off Calendars", "Add a goal for me", "Show 22 more actions", and "People". The "People" section lists several employees with their names, titles, and photos.

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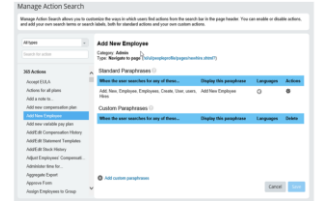
Search Terminology



Search terms do not need to exactly match the labels displayed in the user interface. You can natural language to describe actions in your own words. For example, to add a new user to the system, you might type "add employee" or "add user" or "hire". All of these search terms return the action Add new employee.

Similarly, in order to request a day off, you might type "Take day off" or "request leave" or "PTO". Any of these terms will return the Request time off action and navigate you to the appropriate page.

Manage Action Search



No configuration steps are required after action search is enabled. You can immediately start using it to find and complete a large number of actions that are available by default. However, as an administrator, you can also use the new Manage Action Search dialog box to modify the default search behavior. This allows you to optimize action search results for people in your company and facilitate access to additional frequently used actions.

You can also add custom actions to your instance. You can create custom navigation actions using the Configure Custom Navigation tool. Also, when you create new reports or dashboards, they are automatically made available to action search as well.

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Check Tool



Check Tool
The Check Tool can be used to identify data and configuration issues. Sometimes, you might find that your system doesn't work as you expect. There can be different reasons for this, such as:

- Some data is inconsistent
- The system is not configured correctly

With the check tool, you can identify what's wrong, rather than simply creating a ticket. The check tool:

- Finds out what is wrong and how bad the problem is.
- Suggests a solution.

To use the check tool:

- Choose the application, such as Position Management, where you want to carry out checks.
- Click the object you're interested in to list the checks you can run for it.
- You can run as many checks as you want. Note the "Run Checked" button at bottom right, which helps you how many you have selected.
- The result can be any of these:

- Success: No issues found.
- Warning: One or more issues found, but they are not too serious.
- Error: One or more serious issues found. Action is required.

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Enabling the Check Tool

Enabling the Check Tool
To Activate the Check Tool, go to Manage Permission Roles and that will open up the Permission Role List. Select the permission role you want to change. This will open up the Permission Role Detail page. Select the Permission button. This will open up the Permission settings box. Go to Administrator Permissions > Check Tool and select All and click Done. Select Save Changes to Finish.

Employee Central Feature Settings
Customers can now enable/disable certain Employee Central features that previously could only be turned on through Provisioning. This includes the following features we discuss throughout this course:

- Position Management
- Company Structure Overview
- Contingent Workers
- Global Assignment
- Contract Employment

Enabling Employee Central Feature Settings
To Activate Employee Central Feature Settings:

- Go to Manage Permission Roles that will open up the Permission Role List.
- Select the permission role you want to change. This will open up the Permission Role Detail page.
- Select the Permission button. This will open up the Permission settings box.
- Go to Administrator Permissions > Manage System Properties.
- Select Employee Central Feature Settings and select Done.
- Select Save Changes to Finish.

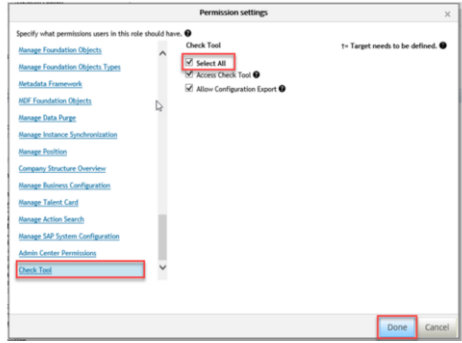
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Check Tool

Application			About the Check Tool	
Position Management				
Available Checks (4)				
Description	Check ID	Result		
Configuration Issues		1 check with warning		
Position Code Generation	PositionRuleAutoCodeG...			
Position 'Pending Data' Setting	PositionPendingDataFlag	1 issue found.		
Position to Job Information sync rule	PositionToJobInfoSyncR...			
Data consistency				

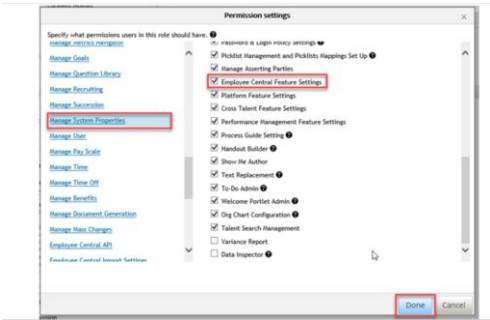
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Enabling the Check Tool



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Enabling Employee Central Feature Settings



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Demo

Successfactor Logon



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