USDA United States
Department of
Agriculture

Office of the Chief Financial Officer
NATIONAL FINANCE CENTER

SYSTEM ACRONYMS AND DEFINITIONS

NFC Integrated Suite of Applications

The National Finance Center (NFC) manages an integrated suite of applications that form the core of its Payroll, Personnel, Time and Attendance, Financial Systems, and Government Insurance offerings. These applications run on two main computing platforms: (1) a mainframe and (2) a network of client/server machines, all of which are integrated as part of NFC's comprehensive Enterprise Architecture.

The following table provides descriptions of the major applications that integrate/interface with pay systems:

*This is not an exhaustive list of all applications.

Application	Description
Administrative Billings and Collections Inquiry (ABCOINQ)	Allows customer Agencies to directly query billings and collections information in ABCO.
Adjustment Processing System (ADJP)	Provides automated handling of historical payroll adjustments.
ADAM Emulation Conversion (AECO)	Generates a suite of comprehensive payroll/personnel reports for the Reporting Center.
Budget Cost System (BCST)	A subsystem of the Central Accounting System (CAS) that provides the capability to create unique accounting reports for Agencies.
Bi-Weekly Examination Analysis Reporting (BEAR)	Automated analysis of payroll and personnel transactions that generates a multitude of end-of-pay-period report notifications, personnel actions, and various data files.
Central Accounting Database Inquiry (CADI)	An online electronic access system that that allows access to Agency, Central Accounting System (CAS) data. CAS data includes detailed accounting transactions for Agency use.
Central Accounting System (CAS)	Maintains the General Ledger, Budget Cost, and provides reporting capability. It incorporates numerous subsystems including a Control System to ensure that all transactions are properly handled within the accounting system as well as BCST, General Ledger System (LEDG), and Management Accounting Structure Codes System (MASC).
Federal Employees Health Benefits, Centralized Enrollment Clearinghouse System (CLER)	NFC manages the Web-based, centralized, automated system that reconciles payroll offices' and carrier Federal Employee Health Benefits (FEHB) enrollment records for the entire Federal Civilian Workforce on behalf of the Office of Personnel Management (OPM).
Central Personnel Data File (CPDF)/ Enterprise Human Resource Information (EHRI)	Transmits the entire electronic personnel file and payroll data to OPM on a daily and bi-weekly basis.
Payroll/Personnel Report Generator System (CULPRPT)	An automated reporting system that utilizes information in the payroll/personnel database to generate standardized reports on an "as-needed" basis. Agencies can retrieve specific data for their employees in predefined report formats.

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Disbursing System (DISB	System used to send payment files (ACH and paper checks) to Treasury (both foreign and domestic) for disbursement.
Document Tracking System External (DOTSE)	Automated system to add, update, and query inquiries; track manually processed transactions; and process recertified payments.
Direct Premium Remittance System (DPRS)	NFC manages the centralized system for billing and collecting health insurance premiums from eligible non-Federal enrollees in the FEHB Program on behalf of OPM.
Statement of Earnings and Leave (EARN)	A Web-based system that enables customer Agencies to request an official paper copy of the E&L Statement from NFC; print an official copy of the E&L Statement at customer sites; access 26 pay periods of earnings, deductions, and leave online; access an online tutorial for help in understanding system design and navigation; and access online help for assistance in using the application. EARN houses W-2 data.
Equal Employment Opportunity Tracking System (EEOT)	An automated system that provides quarterly data on employment statistics, such as national origin by job series, grade, and Agency. This data is used to complete the MD-715.
Employment Reporting System (EMPR)	Generates Standard Form SF-113A, Monthly Report of Federal Civilian Employment, and SF-113G, Monthly Report of Full-Time Equivalent/Work-Year Civilian Employment, reports quarterly in the format specified by OPM and posted to the reporting center.
EmpowHR	Web-based gateway to NFC's integrated suite of applications for processing of personnel and payroll actions, performance management, position management, recruitment, employee self-service, EOD Online, History Corrections, Personnel Security Credentialing, etc.
Web-Based Entry, Processing, Inquiry and Correction System (EPIC Web)	An automated system used to enter payroll and personnel transactions; correct transactions that have failed the database edits; execute status and suspense reports; delete and restore transactions; view future and current payroll/ personnel transactions to be processed.
Employee Personal Page (EPP)/ Employee Self-Service (ESS)	A robust online Web portal that allows self-serviced employee capabilities to view and update information pertaining to payroll, personnel, insurance, FEHB, addresses, E&L, W2, 1095C, TSP contributions, Personal Benefits Statement, allotments, etc. Accessible via smartphone and tablet.

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Application	Description
Front-End System Interface (FESI)	An alternative file entry transmission method between NFC and Customer Agencies that do not use EmpowHR or EPIC Web to send position data, personnel actions, and payroll actions. Data transmitted through FESI must successfully validate against Personnel Input and Edit System (PINE) edits before being applied to the corporate database.
Online FOCUS Ad Hoc Reporting System (FOCUS) and Batch FOCUS Ad Hoc Reporting System (BATCHFOC)	Automated report generator system that allows Customer Agencies to create customized reports. FOCUS report writing is available for Payroll/Personnel applications, as well as ABCO, CADI, and Management Accounting Structure Codes System (MASC).
Funds Control System (FUND)	Maintains projected Customer Agency cost data and official data that have been processed by CAS. It also monitors resources and improves the accuracy of official accounting reports by automatically providing monthly and yearly period-end estimates.
General Ledger Interactive Description System (Web-Based Version) (GLID)	A Web-based system with inquiry and update capabilities that identifies the accounts affected by feeder system identification and General Ledger transaction codes.
History Correction Update Processing System (HCUP WEB)	Web-based entry system designed for updating historical personnel data as far back as data is maintained in NFC's system. HCUP allows correction and cancellation of historical personnel actions and entry of late, newly required and replacement personnel actions in to the Personnel History Information System (PHIS) database.
Insight Enterprise Reporting System (Insight)	A robust Web-based data and analytical tool used for Customer Agency inquiry access of their employees' current and historical payroll/personnel data. The data is the result of transactions processed in the Payroll/Personnel System. As of Fiscal Year 2018 there are 350,000 reports and dashboards created in Insight.
Information/Research Inquiry System (IRIS Web)	A Web-based system used for Agency inquiry access to an employee's current and historical payroll/personnel and T&A data.
General Ledger System (LEDG)	A subsystem of CAS which includes a complete chart of accounts and which produces all external reports for OMB, Treasury, etc.
Locator Information System (LIST)	An online locator system which provides personal, as well as office, locator information such as next of kin, telephone numbers, and building and office location data.

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Application	Description
Management Accounting Structure Codes System (MASC)	A subsystem of CAS that allows customer Agencies to establish and maintain tables of pertinent support information such as accounting codes and descriptions, appropriation codes and descriptions, and Agency-specific tables. MASC tables are sources for edit, reference, and reporting identification necessary in application programs to ensure a high degree of data integrity.
Name Employee System (NAME)	A database system used to retrieve information based on the employee's name and social security number (SSN).
Pay Computation System (PAYE)	PAYE performs the computational routines required to produce net salary data for disbursement and transmission to Treasury, Taxing Authorities, Third Party Vendors, OPM, and Unions. In addition to creating disbursement data, PAYE also creates accounting records that are processed and reported through the Payroll Accounting System (PACS). *PAYE updates the payroll/personnel database to reflect salary payments, as well as an employee's leave.
Personnel History Information System (PHIS)	PHIS is a database that currently stores historical payroll and personnel data. This system allows customers to retrieve personnel actions so correction/ cancellations can be processed.
Personnel Input and Edit System (PINE)	PINE edits personnel actions and payroll transactions entered through electronic entry systems before they are applied to the database and sends applied, future, and suspense files back to the front-end systems.
Payroll/Personnel Inquiry System (PINQ)	A system used to view current pay and personnel data for employees payrolled through NFC. The data is the result of transactions processed in NFC payroll and payroll accounting system.
Position Management System Online (PMSO)	An online, real-time system which allows Customer Agencies to establish, change, abolish, deactivate, and reactivate positions. PMSO prevents the processing of accessions, promotions, and transfers until positions are established. Position data is entered through PMSO and linked internally with employee data during the processing of PINE when a personnel action is processed.
Personal Statement of Benefits System (PSBS)	PSBS produces an annual Personal Benefits Statement for employees. Information includes salary information, annual balances, retirement projections, Thrift Savings Plan information, life insurance, health insurance, flexible spending, long term care information. This information is fed into EPP.

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Application	Description
Remote Forms Queuing System (RFQS)	RFQS allows for the viewing and/or printing, at remote site locations, of certain payroll and personnel output forms and reports such as SF50s, 1150s, etc., generated by NFC.
Reporting Center	The Reporting Center is a Web-based reporting tool containing human resource/personnel, financial, sensitive, and non-sensitive data.
Retirement Processing System (RETM)	RETM is used to track the processing of retirement records and applications for retirement benefits in the event of an employee's (1) retirement, (2) disability retirement, (3) separation, or (4) death. Applications and retirement records are tracked from submission until certified correct. After the certification process is complete, the records and applications are released and forwarded to the Office of Personnel Management (OPM).
Reduction in Force (RIF)	Reduction in Force is used to create reports for an Agency planning a RIF. These reports group employees in the same competitive areas, employing offices, etc. using service time to determine seniority within the Agency.
Standard Chart of Accounts Adjustments System (SCAD)	SCAD is a component of CAS and is used to update the General Ledger (GL). GL updates are controlled by the main menu options that offer three processing options and one inquiry option.
Standard Chart of Accounts Process System (SCAP)	SCAP is an online data base inquiry subsystem of the Central Accounting System. SCAP, an internal management system, allows the Department of Agriculture to query all financial transactions handled by NFC for Central Accounting System (CAS) agencies, (i.e., Agencies fully serviced by CAS systems) and non-CAS agencies, (i.e., Agencies partially serviced by CAS systems).
Security Entry and Tracking System (SETS)/Web-based Security Entry and Tracking System (WebSETS)	SETS allows users to update, query, and report on security clearances and investigations.
Salary Offset Agency Process System (SOAP)	SOAP produces files containing payroll and human resources data for debtors. Treasury uses the information in their automated system which tracks collections, payments, and taxes due.

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Application	Description
Special Payroll Processing System (SPPS)/Web-based Special Payroll Processing System (SPPS Web)	SPPS/SPPS Web is a manual way to do unscheduled or off-cycle payroll, garnishment, death payments, settlement cases, and lump sum payouts, etc. SPPS payments go through the same process of validation s the normal payroll process. Payment records are certified, processed, and transmitted daily to Treasury as they are in the automated payroll process.
System for Time and Attendance Reporting (STAR)/Web-based System for Time and Attendance Reporting (STARWeb)	STAR/STARWeb is a Web-based application which allows entry, correction, and printing of T&A reports. It also prepares the T&A transmission to NFC.
Time and Attendance Validation System (TIME)	TIME reads, collects, edits, and validates T&A data transmitted to NFC. TIME also updates the Payroll/Personnel database, establishing the hours and type of pay for which an employee is paid.
Time Inquiry - Leave Update System (TINQ)	TINQ is an online, real-time, leave inquiry and correction system used to view and correct an employee's leave balances.
Tribal Insurance Processing System (TIPS)	TIPS is a Web-based system of record maintained by NFC that processes FEHB enrollment data, transmits data to FEHB health plans, and handles monthly billing procedures. Users of each Tribal employer will use TIPS to submit or adjust FEHB enrollment data, view monthly billing statements, as well as run reports from Tribal FEHB enrollment and billing data.
Table Management System (TMGT)	TMGT is an online, real-time electronic access system which allows Customer Agencies to obtain information on data element codes within the various application systems. TMGT also supports report generation and update capability on each of the tables.
Training Information System (TRAI)	TRAI is used to store training data as recorded on Standard Form 182, Request, Authorization, Agreement, and Certification of Training. An optional payment feature provides for the payment of vendor invoices for training and consolidates information for training payments made via other USDA systems; such as, the Purchase Order Systems.
Time and Attendance Online Suspense Correction and Document Addition System (TSUS)	TSUS is an online suspense correction system used by NFC personnel to correct T&A reports that failed the TIME edits.

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Application	Description
Unemployment Compensation for Federal Employees (UCFE)	UCFE stores the quarters worked and salary earned, and provides other information about separated employees who may apply for unemployment compensation.
W-2 Online Processing System (WTWOINQ)	WTWOINQ provides online inquiry access to employees' Wage and Tax Statement (W-2) data for the most recently concluded tax year. W-2 information is displayed for various pay and allowances reported to IRS.
Paycheck8	Paycheck8 is a Web-based Time and Attendance (T&A) report application specially designed to meet the T&A reporting requirements for Federal Departments or Agencies and their employees. The application can be securely accessed with an Internet browser, allowing users the flexibility to enter time from anywhere they have an Internet connection. Paycheck8 is used to prepare and submit T&As to NFC for processing.
webTA	webTA is a T&A report application specially designed to meet the T&A reporting requirements for Federal Departments or Agencies and their employees. The application can be securely accessed with an Internet browser, allowing users the flexibility to enter time from anywhere they have an Internet connection. Transaction Code (TC) and leave type tables are used to enter data in webTA. Once approved, the T&As are picked up on scheduled build files and transmitted to NFC for processing. Once received, these T&A files are edited using the Time and Attendance Validation System (TIME) job.

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T & A Component
- NFC's EPP Time Manager (Employee daily entry)
- System for Time & Attendance Reporting (STAR)
- Customer's T&A System
- webTA or Paycheck8
- T&A Batch Edits (TIME) — Corrected T&A's transmitted to ADJP
- T&A Suspense Correction at NFC

- Real Time Leave Update Process (TINQ)
- Table Management System (TMGT)
- Inquiry (IRIS/PINQ)

Payroll/Personnel Corporate Database

Payroll Component
- Retirement Processing (RETM)
- Payroll Accounting (PACS)
- Accounting Interfaces to Agencies
- Interface/Reporting
  - Taxing Authorities
  - Third Party Vendors
  - OPM
  - Treasury
  - Unions
- Adjustment Processing (ADJP)
- Employee Billings & Collections (ABCO)
- Treasury Offset Program (TOP) (Uncollected Employee Debts)
- Special Payments Processing System
  - Garnishment
  - Back Pay
  - FERCCA
  - Other Special Payments
  - Death and Indebtedness
  - Quick Service Request
- Pay Computation (PAYE)
- Statement of Earnings & Leave (EARN)
- W-2

HR Component
- Front-end System Interface (FESI)
- Nightly Batch Edits (PINE) — Transmits cash awards, lump sum payment, compensatory time and late actions to ADJP
- Customer's HR System
- EmpowHR or Entry Processing, Inquiry and Correction (EPIC/EPIC WEB) * Includes History Correction
- Employee Self Service Sources (Employee Personal Page (EPP)) — OPM Benefits Portal

- Position Management System Online (PMSO)

Reporting Component
- NFC Reporting
  - Reporting Center (Pre-defined and user customized reports)
  - CULPRPT (Standard pre-formatted reports)
  - FOCUS (Adhoc reports)
  - RFQS (Standard form and tickler report/forms)
- Insight Enterprise Reporting Solution
- End of Pay Period Processes (BEAR)
  - Employee Personal Page (EPP)
  - eOPF
  - Downloads of HR/Payroll & Employee Data to Agencies
  - Standard Reports