

| Class Name                | Parent Class      | Class Description  |
|---------------------------|-------------------|--|
| Billing Distribution      |                   | Information relevant to the billing statement distribution.  |
| Billed Service            |                   |  |
| Expense or Charge         | Billed Service    |  |
| Expense FOAPAL Levels     | Expense or Charge |  |
| Income or Credit          | Billed Service    |  |
| Income FOAPAL Levels      | Income or Credit  |  |
| Subscriber                |                   | Information about the primary subscriber or individual receiving service.  |
| Detailed Non-call Charges |                   | This class contains information about MRC (monthly recurring charges) and OCC (one-time charges and credits) that are not associated with toll calls or local calls. |

| Class Name           | Object Name                    | Description  |
|----------------------|--------------------------------|--|
| Billing Distribution | D Calendar Year                |  |
| Billing Distribution | D Calendar Month               |  |
| Billing Distribution | D Fiscal Year                  | The four digit fiscal year in which the charges posted to the campus financial system.<br>Format: YYYY   |
| Billing Distribution | D Billing Period               | The billing month and year during which the charges were incurred.<br>Format: MON YYYY ex. NOV 2006  |
| Billing Distribution | D Month                        | The month in which the charges posted to the campus financial system.<br>Format: abbreviated first three letters ex. DEC   |
| Billing Distribution | D Fiscal Period or Month Order | A numeric values assigned to each month in the fiscal year. This number corresponds with the two digit fiscal period in the financial information system. It also can serve as a method for sorting months in fiscal year order: |
| Billing Distribution | D Bill Date                    | The date the billing statement for the charges was generated in NTS. Typically this is the first day of the following month.   |
| Billing Distribution | D FIS Posting Date             | The effective date of the billing -- the date used when posting charges to FIS Banner. Typically this is the last day of month that the charges were incurred in.  |
| Billing Distribution | D Department Code              | The numeric code used by the source system to identify the campus unit receiving service. This code is also used to grant access to the data in this universe.   |
| Billing Distribution | D Department Name              | The label used by the source system to identify the campus unit receiving service. This label is also used to grant access to the data in this universe.   |
| Billed Service       | S Charge Type Code             | The intermediary categories that group charge transactions. These categories include Toll (long distance), Local (local calls), MRC (monthly recurring charges) and OCC (one-time charges and credits).                          |
| Billed Service       | S Charge Type Desc - Long      | The long description for intermediary categories that group charge transactions. These categories include Toll (long distance), Local (local calls), MRC (monthly recurring charges) and OCC (one-time charges and credits).     |
| Billed Service       | S Charge Type Desc - Short     | The short description for intermediary categories that group charge transactions. These categories include Toll (long distance), Local (local calls), MRC (monthly recurring charges) and OCC (one-time charges and credits).    |
| Billed Service       | S Number Serviced              | The telephone number, data jack number, or other number receiving service.   |
| Expense or Charge    | SE Expense FIS FOAPAL          |  |
| Expense or Charge    | SE Expense FIS Org Code        |  |
| Expense or Charge    | SE Expense FIS Org Title       |  |
| Expense or Charge    | SE Expense FIS Fund Code       |  |
| Expense or Charge    | SE Expense FIS Fund Title      |  |
| Expense or Charge    | SE Expense FIS Account Code    |  |
| Expense or Charge    | SE Expense FIS Account Title   |  |
| Expense or Charge    | SE Expense FIS Activity Code   |  |

| Class Name            | Object Name                         | Description  |
|-----------------------|-------------------------------------|--|
| Expense or Charge     | SE Expense FIS Activity Title       |  |
| Expense or Charge     | SE Expense Amount Charged           | Quantity x Price. The total amount being charged for the transaction item.                         |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level1    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level1   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level2    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level2   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level3    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level3   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level4    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level4   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level5    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level5   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level6    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level6   |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Code Level7    |  |
| Expense FOAPAL Levels | SEF Expense FIS Fund Title Level7   |  |
| Expense FOAPAL Levels | SEF Expense FIS Primary Fund Type   |  |
| Expense FOAPAL Levels | SEF Expense FIS Prim Fund Type Name |  |
| Expense FOAPAL Levels | SEF Expense FIS Contract or Grant   | If the fund source is associated with a Contract or Grant, this object is 'Y', otherwise it is 'N' |
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level1     |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level1    |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level2     |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level2    |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level3     |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level3    |  |

| Class Name            | Object Name                      | Description  |
|-----------------------|----------------------------------|--|
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level4  |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level4 |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level5  |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level5 |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Code Level6  |  |
| Expense FOAPAL Levels | SEF Expense FIS Org Title Level6 |  |
| Expense FOAPAL Levels | SEF Expense FIS Svc Ctr Code     |  |
| Income or Credit      | SI Income FIS FOAPAL             |  |
| Income or Credit      | SI Income FIS Org Code           |  |
| Income or Credit      | SI Income FIS Fund Code          |  |
| Income or Credit      | SI Income FIS Account Code       |  |
| Income or Credit      | SI Income FIS Account Title      |  |
| Income or Credit      | SI Income FIS Activity Code      |  |
| Income or Credit      | SI Income Amount Credited        | Quantity x Price. The total amount being charged for the transaction item. |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level1  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level1 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level2  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level2 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level3  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level3 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level4  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level4 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level5  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level5 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level6  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level6 |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Code Level7  |  |
| Income FOAPAL Levels  | SIF Income FIS Fund Title Level7 |  |

| Class Name                | Object Name                        | Description  |
|---------------------------|------------------------------------|--|
| Income FOAPAL Levels      | SIF Income FIS Primary Fund Type   |  |
| Income FOAPAL Levels      | SIF Income FIS Prim Fund Type Name |  |
| Income FOAPAL Levels      | SIF Income FIS Contract or Grant   | If the fund source is associated with a Contract or Grant, this object is 'Y', otherwise it is 'N'   |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level1     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level1    |  |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level2     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level2    |  |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level3     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level3    |  |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level4     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level4    |  |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level5     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level5    |  |
| Income FOAPAL Levels      | SIF Income FIS Org Code Level6     |  |
| Income FOAPAL Levels      | SIF Income FIS Org Title Level6    |  |
| Subscriber                | SU Subscriber ID                   | The source system code that uniquely identifies the primary subscriber or individual receiving service.  |
| Subscriber                | SU Alternate or PPS ID             | An alternative code that uniquely identifies the primary subscriber or individual receiving service. Typically this is the employee identification from the campus payroll system (PPS). |
| Subscriber                | SU Subscriber Full Name            | The primary subscriber's full name.<br>Format: Last, First MI  |
| Subscriber                | SU Subscriber Last Name            | The primary subscriber's last name.  |
| Subscriber                | SU Subscriber First Name           | The primary subscriber's first name.   |
| Subscriber                | SU Subscriber Middle Initial       | The primary subscriber's middle initial.   |
| Detailed Non-call Charges | DNC Building CAAN Number           |  |
| Detailed Non-call Charges | DNC Building Name                  |  |
| Detailed Non-call Charges | DNC Service Category               | General categories for service provided, primarily these are Telephone (voice lines) and Ethernet (data lines), but other categories exist.  |
| Detailed Non-call Charges | DNC Item Code                      | The billing transaction code.  |

| Class Name                | Object Name                       | Description  |
|---------------------------|-----------------------------------|--|
| Detailed Non-call Charges | DNC Item Description              | The transaction description for the item charged. For data lines the description usually contains the building-room-jack for the line being serviced.<br><br>This object is not a label for the Item Code object, it is a transaction description. |
| Detailed Non-call Charges | DNC Jack Number                   | The unique number of the jack, used to define its location.  |
| Detailed Non-call Charges | DNC Jack Location - Building Code | The CAAN/Capital Asset Account Number that defines the building in which the jack is located. The CAAN is a unique building identifier from the campus facilities system (FacilitiesLink).<br><br>Format: #### four digit number                   |
| Detailed Non-call Charges | DNC Jack Location - Floor Number  | The number that defines the floor of the building in which the jack is located.  |
| Detailed Non-call Charges | DNC Jack Location - Room Number   | The number that defines the room in the building in which the jack is located.   |
| Detailed Non-call Charges | DNC Charge Running Count          | The row number or running count of charges on each billing statement.  |
| Detailed Non-call Charges | DNC Workorder Number              | The NTS Workorder number assigned for the service. This field is optional.   |
| Detailed Non-call Charges | DNC CHARGE COUNT - MAXIMUM        | The total number of charges on each billing statement  |
| Detailed Non-call Charges | DNC Expense Price                 | Price of individual transaction item being charged.  |
| Detailed Non-call Charges | DNC Expense Quantity              | Quantity or number of occurrences of individual item transaction being charged.  |
| Detailed Non-call Charges | DNC Expense Amount Charged        |  |
| Detailed Non-call Charges | DNC Income Price                  | Price of individual transaction item being charged.  |
| Detailed Non-call Charges | DNC Income Quantity               | Quantity or number of occurrences of individual item transaction being charged.  |
| Detailed Non-call Charges | DNC Income Amount Credited        |  |

| Class Name        | Condition Name            | Description  |
|-------------------|---------------------------|--|
| Expense or Charge | Expense Fund at any level | Limit search to one or more fund codes ( level 1 - 8 ).                |
| Expense or Charge | Expense Org at any level  | Limit search to one or more org codes ( level 1 - 8 ).                 |
| Expense or Charge | Expense Activity Code     | Enter one or more Activity Codes – or 1 for All – or 2 for blanks only |
| Income or Credit  | Income Fund at any level  | Limit search to one or more fund codes ( level 1 - 8 ).                |
| Income or Credit  | Income Org at any level   | Limit search to one or more org codes ( level 1 - 8 ).                 |
| Income or Credit  | Income Activity Code      | Enter one or more Activity Codes – or 1 for All – or 2 for blanks only |