

# CRYSTAL REPORTS

## FIS Data Warehouse Views

---

### FIS Data Warehouse Views

Below is a listing of FIS Data Warehouse views which Finance Users may use to create Crystal Report templates. Details about these views are available on the individual pages of the [Reporting section of the Financial Services website](#) - click to expand the "Help documentation" section under any given report title.

**NOTE for Financial Services staff and individuals with "Central Users" access:**

Always run the Crystal Report templates on the shared drive. When creating a report from scratch, be sure to select a view starting with "FGU\_" (U denotes that it is an unsecured view). If there is no equivalent view beginning with FGU, use the "FG" view.

Operating Ledger Views	
<p>Use these views for any funds that run on the <b>University fiscal year:</b> May 1 – April 30.</p> <p>All transactions and dollars reflected in these views affect only the Revenues and Expense Account codes (series starting with <b>5, 6, 7, and 8.</b>)</p>	<p><b>DWH.FG_BALANCES_TRANSACTIONS_DET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a detail transaction report that contains year to date actuals and prior month balance forwards.</li> </ul> <p>Sample Report: <a href="#">Monthly Fund Details</a></p>
	<p><b>DWH.FG_TRANSACTION_DET_OPERATING</b></p> <ul style="list-style-type: none"> <li>Designed to produce a <b>detail transaction</b> report that contains document and transaction details excluding prior month balance forwards.</li> </ul> <p>Sample Report: <a href="#">Capture Fund Details</a></p>
	<p><b>DWH.FG_PERIODIC_OPERATING_STATEMENT</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report of <b>summarized dollars</b> excluding transaction details (no document or transaction description).</li> <li>Hierarchy reports may be produced from all levels of hierarchy from any FOAPAL element.</li> <li>Displays data by period.</li> </ul> <p>Sample Report: <a href="#">Organization Fund Summary</a></p>

# CRYSTAL REPORTS

## FIS Data Warehouse Views

	<p><b>DWH_FG_YEARLY_OPERATING_STATEMENT</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report of <b>summarized dollars</b> excluding transaction details (no document or transaction description).</li> <li>Hierarchy reports may be produced from all levels of hierarchy from any FOAPAL element.</li> <li>No period is included - displays yearly status.</li> <li>Recommended use at year-end because the data and FOAPAL elements are frozen as at the year closing date. (This view is typically used by Financial Services.)</li> </ul> <p>Sample Report: <a href="#">Variance Analysis</a></p>
<b>Grant Ledger Views</b>	
<p>Use these views for any funds <b>linked to a Grant</b>.</p> <p>These views will display <b>inception</b> to date information.</p> <p>All transactions and dollars reflected in these views affect only Revenue and Expense Account codes (series starting with <b>5, 6, 7, and 8</b>).</p>	<p><b>DWH.FG_GRANT_BALANCES_TRANS_DET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a GRANT <b>detail transaction</b> report that contains year to date actuals and prior month balance forwards. Ideal for inception to date reporting.</li> </ul> <p>Sample Report: <a href="#">Monthly Grant Summary</a></p>
	<p><b>DWH.FG_GRANT_TRANSACTION_DET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a GRANT <b>detail transaction</b> report that contains document and transaction details excluding prior month balance forwards.</li> </ul> <p>Sample Report: <a href="#">Capture Grant Details</a></p>
	<p><b>DWH.FG_GRANT_SUMMARY_STATEMENT</b></p> <ul style="list-style-type: none"> <li>Designed to produce a GRANT report of <b>summarized dollars</b> excluding transaction details (no document numbers or transaction description).</li> <li>Hierarchy reports may be produced from all levels of hierarchy from any FOAPAL element.</li> <li>Data is extracted and displayed by calendar month.</li> </ul> <p>Sample Report: <a href="#">Fund Financial Manager Grant Summary</a></p>

# CRYSTAL REPORTS

## FIS Data Warehouse Views

---

General Ledger View	
<p>Use these views to for the <b>Balance Sheet accounts</b> starting with <b>1, 2, 3, or 4.</b></p>	<p><b>DWH.FG_TRANSACTION_DET_INCL_GENL</b></p> <ul style="list-style-type: none"> <li>Designed to produce a <b>detail transaction</b> report that contains document and transaction details excluding prior month balance forwards.</li> </ul> <p>Sample Report: <a href="#">Trust Fund Details</a></p>
	<p><b>DWH.FG_PERIODIC_BALANCE_SHEET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains balance sheet <b>transactions</b> only.</li> <li>Displays data by period.</li> </ul> <p>Sample Report: <a href="#">Trial Balance Summary</a></p>
	<p><b>DWH_FG_YEARLY_BALANCE_SHEET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains balance sheet <b>transactions</b> only.</li> <li>No period is included - displays yearly status. (This view is typically used by Financial Services.)</li> </ul>
Payroll Distribution View	
<p>Use this view to retrieve all <b>payroll details</b> by FOAPAL. Information such as Names, McGill ID, and Pay dates</p>	<p><b>DWH.FG_PAYROLL_DISTRIBUTION</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report of salary detail <b>transactions</b> that contains the individual names.</li> </ul> <p>Sample Report: <a href="#">Multi Period Payroll Details</a></p>

# CRYSTAL REPORTS

## FIS Data Warehouse Views

Statement Header Views	
<p>Use these views to access <b>non-financial information</b> of all Funds such as Fund types, Financial Managers, default FOAPAL elements, document text and much more.</p>	<p><b>DWH.FG_STATEMENT_HEADING</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains all non-financial information related to a Fund. E.g. Fund Manager, Fund Administrator, Default FOAPAL elements, start date and end dates. Also contains the related document text for that Fund.</li> </ul> <p>Sample Report: <a href="#">Fund Information</a></p>
	<p><b>DWH.FG_FOAPAL_CODE_TRANSLATION</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains the description of any one of the FOAPAL elements.</li> <li>Recommended to service centers who receive FOAPALs to charge goods or services to. May be used to validate any FOAPAL element to ensure it is a valid code.</li> </ul> <p>Sample Report: <a href="#">FOAPAL Verification</a></p>
	<p><b>DWH.FG_FUND_PROFILE</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains all non-financial information related to a Fund. E.g. Fund Manager, Fund Administrator, Default FOAPAL elements, start date and end dates.</li> <li>Same as the STATEMENT HEADING view except it does not contain the related document text for that Fund.</li> </ul> <p>Sample Report: <a href="#">Variance Analysis</a></p>

# CRYSTAL REPORTS

## FIS Data Warehouse Views

Endowment Views	
Use these views to access your Endowment fund information.	<p><b>DWH.FE_ENDOW_TRANSACTION_DET</b></p> <ul style="list-style-type: none"> <li>Designed to produce a <b>detail transaction</b> report that contains Endowment Fund information from the McGill Endowment Fund Management module.</li> </ul> <p>Sample Report: <a href="#">Multi Period Endowment Details</a></p>
	<p><b>DWH.FG_ENDOW_PROFILE</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains all <b>non-financial information</b> related to an Endowment Fund. E.g. Fund Manager, Fund Administrator, Default FOAPAL elements, related Spendable income fund, start date and end dates. Excludes the related document text for that Endowment Fund.</li> </ul> <p>Sample Report: <a href="#">Endowment Fund Information</a></p>
	<p><b>DWH.FE_ENDOW_PERIODIC_STATEMENT</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report for Endowment funds of <b>summarized dollars</b> excluding transaction details (no document or transaction description). Information like, MIP units, market value, book value, and more can be found in this view.</li> <li>Hierarchy reports may be produced from all levels of hierarchy from any FOAPAL element.</li> <li>Displays data by period.</li> <li>Account codes starting with 5, 6, 7 and 8 only.</li> </ul> <p>Sample Report: <a href="#">Faculty/Department Consolidated Endowment Statement</a></p>

# CRYSTAL REPORTS

## FIS Data Warehouse Views

Advances and Expense Reports View	
	<p><b>DWH.FA_ADVANCES_REIMBURSEMENTS</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains all <b>posted transactions</b> from Minerva Advances &amp; Expense Reports. Wherever possible, the related Finance document number is included.</li> </ul> <p>Sample Report: <a href="#">Outstanding Accountable Advances by Org</a></p>
PCard - MOPS View	
	<p><b>DWH.FP_MOPS_TRANSACTION_DETAILS</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report that contains all <b>transactions from MOPS</b> – McGill Online PCard Service.</li> </ul> <p>Sample Report: <a href="#">PCard Transactions by Fund or by Dept Org</a></p>
Budget Views	
<p>Use these views to access your <b>Budget Distribution</b> information for all budget transactions posted to the McGill Budget Module. <b>For your 1A and 1B fund types only.</b></p>	<p><b>DWH.FB_TRANS_DETAILS</b></p> <ul style="list-style-type: none"> <li>Designed to produce a report of all budget <b>transactions</b> posted to the <b>McGill Budget Module</b> (Maintenance forms).</li> <li>Also contains the completed and approved Budget Distribution information from the McGill Budget Module (Development forms).</li> </ul> <p>Sample Report: <a href="#">Budget Summary by Faculty Level Org</a></p>
	<p><b>DWH.FB_BUDGET DEVELOPMENT</b></p> <ul style="list-style-type: none"> <li>This view should be used during the Budget Distribution exercise.</li> <li>Provides the information you have entered in the Budget Module (<b>Development forms</b>) while you are distributing it. This is not the final information. It helps provide a report of your Budget before it is completed and approved.</li> </ul> <p>Sample Report: <a href="#">Budget Distribution by FOAPAL</a></p>

## CRYSTAL REPORTS

### FIS Data Warehouse Views

---

#### DWH.FB\_BUDGET\_LEDGER\_SUMMARY

- Designed to produce **summary information** of your Budget without document numbers and transaction details.
- Contains the completed and approved Budget information from the McGill Budget Module.

Sample Report: [Opening Academic Salary Budgets](#)

#### DWH.FG\_SALARIES\_WITH\_BUDGET

- Provides data at the position level.
- Designed to **summarize and compare** budget data, actual amount paid, as well as, amount of salary encumbrance outstanding at the position level.

Sample Report: [Available Budget by Position](#)

#### DWH.FB\_FINANCIAL\_BUDGET\_MODEL

- Provides the multi-year financial plans for each annual Planning and Budgeting Cycle, as submitted via the FBM application. Submissions are at the faculty or major unit level, as specified for the annual process.
- Data is **summarized** and provides no transactional details.