User Guide

CODEx Filing Index

Overview

Inline XBRL (iXBRL) is a standardised format for company reports that makes the information in the report available as structured data, making the information easier to find and analyse. The UK iXBRL Viewer allows publicly available iXBRL documents (such as annual reports) on the Companies House Registry and the Financial Conduct Authority's National Storage Mechanism to be accessed and viewed using the open-source Arelle iXBRL Viewer or converted in XBRL-JSON or XBRL-CSV format using open-source Arelle XBRL Processor.

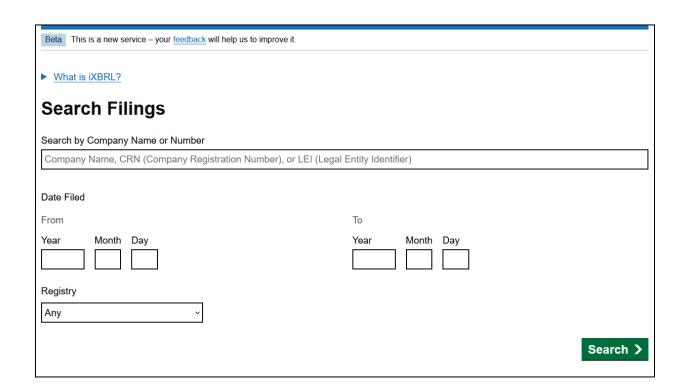
The UK iXBRL Viewer makes iXBRL documents available as they are through the Companies House registry and FCA NSM and is not responsible for their accuracy, completeness and up to date information. The information must be used in line with the NSM Terms of Use (ACCURACY AND RELIANCE) and Companies House Service Information (Company Information Supplied by Companies House).

Key features include:

- Search by company name or company number
- Filtering by document date, filing date and registry
- Viewing the filing either directly, or using the CODEx Inline XBRL viewer

Search for filings

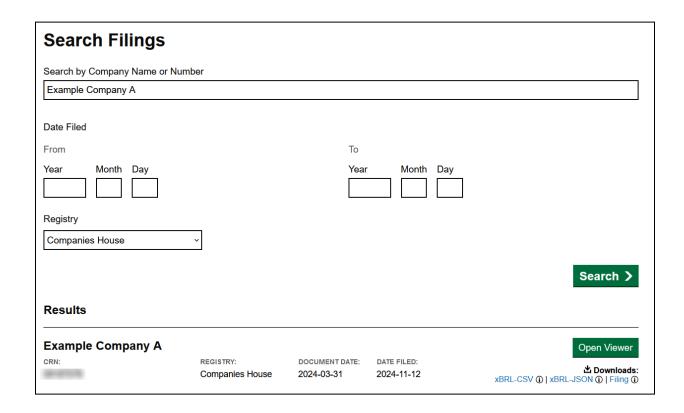
Enter any part of a company's name into the "Company Name" field or any part of a company's number into the "Company Number field", then click "Search" to find a company. Company number can include the Company Registration Number (CRN) or the Legal Entity Identifier (LEI).



Interacting With Search Results

Search results display the company name, LEI, document date and filing date. Clicking the LEI clears search results and enters the selected LEI into the company number field.

Click "Open Viewer" to open the filing in the CODEx Inline XBRL Viewer. Click "Filing" to open the filing. You can download the filing by choosing either the xBRL-CSV or xBRL-JSON options, depending on your preferred format. There may be a short delay when viewing a filing for the first time while the viewer is prepared.



CODEx Inline XBRL Viewer

Overview

The CODEx Inline XBRL (iXBRL) Viewer allows you to access, view and interact with tagged XBRL data in iXBRL documents from your web browser.

Key features include:

- Full text search on taxonomy labels and references
- View full details of tagged facts
- Export tables to Excel
- Visualise and navigate calculation relationships
- Produce on-the-fly graphs using XBRL data

Viewing the Report

The Inline XBRL Viewer consists of the following components:

- Viewer pane This area, taking up most of the screen, shows the filed document.
- XBRL inspector This area on the right shows information about the currently-selected fact and allows navigation of the document using XBRL Information.
- Toolbar This area along the top of the viewer contains general controls for the viewer...

The viewer pane allows you to browse information in the report that has been tagged as XBRL by clicking on it to see tag details in the XBRL inspector. The "Highlight XBRL Elements" checkbox on the toolbar can be used to highlight all tagged information in the document. The viewer pane has controls for zooming and printing the Inline XBRL document, and also for exporting the data in individual tables.

You can also navigate between facts in the document using the left and right arrows at the top of the XBRL inspector. Moving between facts will move the viewing area to the selected fact and highlight the tagged information in the viewer pane. Some XBRL tags contain information that is not shown in the document. These are referred to as "hidden facts" and are indicated by a "hidden fact" message at the top of the XBRL inspector when selected. No information will be highlighted in the viewer pane when a hidden fact is selected.

| | Share capital and capital reserves | Treasury | Foreign currency translation F | air value | Profit and loss account | bp shareholders' equity | | Other interest | Total equity | |
|--|---|-----------|--------------------------------------|-----------|-------------------------------|-------------------------------|--------|----------------|--------------|----------------|
| At 1 January 2021 | 48,701 | (13,224) | (8,719) | (808) | 47,300 | 71,250 | 12,076 | | 85,568 | |
| Profit for the year | 40,701 | (10,22-4) | (0,710) | (000) | 7.565 | 7,565 | 507 | 415 | 8.487 | |
| Other comprehensive income | _ | _ | (846) | (209) | 3,144 | 2.089 | 307 | (24) | 2,085 | |
| Total comprehensive income | | | (846) | (209) | 10,709 | 9 654 | 507 | 391 | 10.552 | |
| Dividends ^b | _ | _ | | (205) | (4,316) | | - 507 | | | |
| Cash flow hedges transferred to the balance | _ | _ | - | _ | (4,310) | (4,310) | _ | (311) | (4,027) | |
| cash flow hedges transferred to the balance sheet, net of tax | _ | _ | _ | (10) | _ | (10) | _ | _ | (10) | |
| Repurchase of ordinary share capital ² | | | | _ | (3.151) | | _ | | (3.151) | |
| Share-based payments, net of tax | 170 | 600 | _ | | (138) | | | _ | 632 | |
| Share of equity-accounted entities' changes in | 170 | 000 | _ | _ | (130) | 032 | _ | _ | 032 | |
| equity, net of tax | _ | _ | _ | _ | 556 | 556 | _ | _ | 556 | |
| Issue of perpetual hybrid bonds ^a | | | | | (26) | | 950 | | 924 | |
| Payments on perpetual hybrid bonds | | | (7) | | (20) | (7) | (492 | | (499) | |
| Tax on issue of perpetual hybrid bonds | _ | _ | (7) | _ | _ | (7) | (492 | _ | (439) | n |
| Transactions involving non-controlling | _ | _ | _ | _ | _ | _ | _ | _ | _ | *** |
| iransactions involving non-controlling interests, net of tax | | | _ | _ | 881 | 881 | _ | (387) | 494 | |
| At 31 December 2021 | 46.871 | /40.004) | (9.572) | (1.027) | 51.815 | 75.463 | 13.041 | 1.935 | 90.439 | |
| At 31 December 2021 | 40,871 | (12,624) | (9,572) | (1,027) | 31,813 | /5,483 | 13,041 | 1,935 | 90,439 | |
| At 1 January 2020 | 46.525 | (14,412) | (6.495) | (912) | 73,706 | 98.412 | | 2.296 | 100.708 | |
| Profit for the year | | | (-) | | (20,305) | (20,305) | 256 | | (20,729) | |
| Other comprehensive income | _ | _ | (2.224) | 98 | 448 | (1.678) | _ | | (1.641) | |
| Total comprehensive income | | | (2,224) | 98 | (19.857) | (21,983) | 256 | | | / 01 |
| Dividends ^b | | | (2,224) | _ | (6,367) | (6,367) | _ | | | /\ \ |
| Cash flow hedges transferred to the balance | _ | _ | _ | _ | (0,307) | (0,307) | _ | (230) | (0,000) | |
| sheet, net of tax | _ | _ | _ | 6 | _ | 8 | _ | _ | 6 | |
| Repurchase of ordinary share capital | _ | _ | _ | | (776) | (776) | _ | _ | (776) | |
| Share-based payments, net of tax | 176 | 1.188 | | | (638) | | _ | _ | 728 | |
| Share of equity-accounted entities' changes in | 170 | 1,100 | | | (000) | /20 | | | 720 | |
| equity, net of tax | _ | _ | _ | _ | 1,341 | 1,341 | _ | _ | 1,341 | |
| Issue of perpetual hybrid bonds | _ | _ | _ | _ | (48) | (48) | 11.909 | _ | 11.861 | No Fact Select |
| Payments on perpetual hybrid bonds | | | | | | (40) | (89) | | (89) | No Fact Select |
| | _ | _ | _ | _ | _ | | | _ | | |
| Tax on issue of perpetual hybrid bonds | _ | _ | _ | _ | 3 | 3 | _ | _ | 3 | |
| Transactions involving non-controlling | | | | | 10.41 | | | | | |
| interests, net of tax At 31 December 2020 | | | | | (64) | (64) | | 827 | 763 | |
| At 31 December 2020 | 46,701 | (13,224) | (8,719) | (808) | 47,300 | 71,250 | 12,076 | 2,242 | 85,568 | |
| At 31 December 2018 | 46.352 | (15,767) | (8.902) | (987) | 78,748 | 99,444 | | 2,104 | 101.548 | |
| Adjustment on adoption of IFRS 16, net of tax | 40,302 | (15,/6/) | (8,902) | (987) | (329) | (329) | | 2,104 | | |
| At 1 January 2019 | 46.352 | (15,767) | (8.902) | (987) | 78,419 | 99.115 | | | | |
| Profit for the year | | | | | 4.026 | 4.028 | | 2,103 | 4.190 | |
| | _ | _ | 2 407 | _ | 4,026 | 2,648 | _ | | | |
| Other comprehensive income | | | 2,407 | 52 | | | | | 2,657 | |
| Total comprehensive income | _ | _ | 2,407 | 52 | 4,215 | 6,674 | _ | | 6,847 | |
| | _ | _ | _ | _ | (6,929) | | _ | | | |
| Cash flow hedges transferred to the balance sheet, net of tax | _ | - | _ | 23 | - | 23 | _ | - | 23 | |
| Repurchase of ordinary share capital | _ | _ | _ | _ | (1,511) | | _ | _ | (1,511) | |
| Share-based payments, net of tax | 173 | 1,355 | _ | _ | (809) | 719 | _ | _ | 719 | |
| Share of equity-accounted entities' changes in | | | | | | | | | | |

Fact Properties

When an XBRL fact is selected, information about the fact will be shown in the XBRL inspector. This includes:

- Concept name
- Concept description
- Dimensions (if any)
- Date or date range
- Fact value
- Accuracy
- Scale

- Change
- Entity
- Concept
- Type
- Balance
- Concept Labels
- Concept References
- Anchoring information (if applicable)
- Calculations (if applicable)
- Footnotes (if applicable)
- Sections

| | | | | | Profit and loss | shareholders' | Hybrid | Other | | Concept | |
|--|--------|----------|---------|---------|--------------------|---------------|--------|-------|------------------------|-----------------|---------------------------------|
| At 1 January 2021 | 46.701 | (13,224) | (8,719) | (808) | 47.300 | 71,250 | 12.076 | 2.242 | Total equity 85,568 | | |
| Profit for the year | 40,701 | (13,224) | (0,713) | (000) | 7,565 | 7,565 | 507 | 415 | 8.487 | • (ifrs-full) E | quity |
| Other comprehensive income | | | (846) | (209) | 3.144 | 2.089 | - | (24) | 2.065 | (1110 1011) | -quity |
| Total comprehensive income | | | (846) | (209) | 10,709 | 9,654 | 507 | 391 | 10,552 | The amou | int of residual interest in the |
| Dividends ^b | | | _ | _ | (4,316) | (4.316) | _ | (311) | (4.627) | | the entity after deducting all |
| Cash flow hedges transferred to the balance | | | | | | (4,510) | | | (4,027) | | |
| sheet, net of tax | | | | (10) | | (10) | _ | | (10) | its liabilitie | S. |
| Repurchase of ordinary share capital ² | | | | _ | (3,151) | (3,151) | | _ | (3,151) | | |
| Share-based payments, net of tax | 170 | 600 | _ | _ | (138) | 632 | _ | _ | 632 | Dimensions | |
| Share of equity-accounted entities' changes in | | | | | | | | | | | |
| equity, net of tax | _ | _ | _ | _ | 556 | 556 | _ | | 556 | Compone | nts of equity [axis] 🕍 |
| Issue of perpetual hybrid bonds | _ | | _ | _ | (26) | (26) | 950 | _ | 924 | _ compone | nto or equity [axio] = |
| Payments on perpetual hybrid bonds | _ | _ | (7) | _ | = | (7) | (492) | = | (499) | ∕ª Cho | re capital and capital |
| Tax on issue of perpetual hybrid bonds | - | - | - | | - | = | - | | = | | re capital and capital |
| Transactions involving non-controlling | | | | | | | | | | rese | rves |
| interests, net of tax | | | | | 881 | 881 | | (387) | 494 | | |
| At 31 December 2021 | 46,871 | (12,624) | (9,572) | (1,027) | 51,815 | 75,463 | 13,041 | 1,935 | 90,439 | Properties | |
| At 1 January 2020 | 46,525 | (14,412) | (6,495) | (912) | 73,706 | 98,412 | | 2,296 | 100,708 | | |
| Profit for the year | | _ | _ | _ | (20,305) | (20,305) | 256 | (680) | (20,729) | Date | 31 Dec 2020 🔟 |
| Other comprehensive income | _ | _ | (2,224) | 98 | 448 | (1,678) | _ | 37 | (1,641) | Fact Value | US \$ 46.701.000.000 |
| Total comprehensive income | | | (2,224) | 98 | (19,857) | (21,983) | 256 | (643) | (22,370) | ract value | 03 \$ 46,701,000,000 |
| Dividends ^b | _ | | _ | | (6,387) | (8,367) | | (238) | (6,605) | Accuracy | millions |
| Cash flow hedges transferred to the balance | _ | | _ | 6 | _ | 8 | _ | _ | 8 | Scale | millions |
| sheet, net of tax epurchase of ordinary share capital | | | | | (776) | - | _ | = | (776) | Jeale | |
| Share-based payments, net of tax | 176 | 1.188 | | | (638) | (776) 726 | | | 726 | Change | 0.4% increase on 31 Dec |
| Share of equity-accounted entities' changes in | 170 | 1,100 | | | (030) | /20 | | _ | 720 | Gnange | 2019 |
| equity, net of tax | | | _ | | 1.341 | 1.341 | | _ | 1.341 | | |
| Issue of perpetual hybrid bonds | | | - 1 | | (48) | (48) | 11.909 | = | 11.881 | Entity | [LEI] |
| Payments on perpetual hybrid bonds | | | | | = | - | (89) | | (89) | | 213800LH1BZH3Dl6G760 |
| Tax on issue of perpetual hybrid bonds | | | _ | | 3 | 3 | (88) | | 3 | Concept | ifrs-full:Equity |
| Transactions involving non-controlling | | - 7 | | | - | _ | | | _ | | |
| interests, net of tax | _ | | - | _ | (64) | (64) | _ | 827 | 763 | Туре | Monetary |
| At 31 December 2020 | 46,701 | (13,224) | (8,719) | (808) | 47,300 | 71,250 | 12,076 | 2,242 | 85,568 | Balance | Credit |
| At 31 December 2018 | 46.352 | (15.767) | (8.902) | (987) | 78,748 | 99,444 | | 2.104 | 101.548 | | |
| Adjustment on adoption of IFRS 16, net of tax | | | | | (329) | (329) | | (1) | (330) | | 1 of 2 > |
| At 1 January 2019 | 46,352 | (15,767) | (8,902) | (987) | 78,419 | 99,115 | _ | 2,103 | 101,218 | ` | 1012 |
| Profit for the year | | | | | 4,026 | 4,026 | | 164 | 4,190 | | |
| Other comprehensive income | | | 2,407 | 52 | 189 | 2,648 | | 9 | 2,657 | ✓ Anchoring | |
| Total comprehensive income | | | 2,407 | 52 | 4,215 | 6,674 | | 173 | 6,847 | | |
| Dividends ^b | | | | | (6,929) | (6,929) | | (213) | (7,142) | | |
| Cash flow hedges transferred to the balance sheet, net of tax | | _ | = | 23 | _ | 23 | _ | = | 23 | Wider anchor | |
| | | | _ | | | | | _ | | | |

Analysis charts

The icon next to the Date property will display a chart of the currently-selected fact compared against correspondingly-tagged facts from other periods in the report. If the fact has dimensions, each dimension will also have an icon you can click to show a chart of the currently-selected fact compared against correspondingly-tagged facts with different values for that dimension. For example, if a dimension is used to provide a breakdown by business segment, the chart will show the correspondingly-tagged fact for each business segment. Dimensions shown on the chart can be toggled using the buttons below the chart. Up to two dimensions can be plotted at a time.

Change from prior period

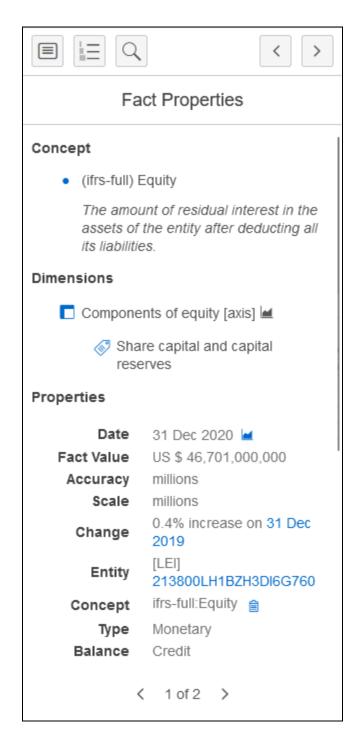
The Change property shows the percentage change of the current fact compared to the corresponding value from the prior period, if such a tagged value exists. Clicking on the comparative period will focus the fact inspector on the prior period fact.

Entity information

The Entity property shows the entity identifier that the fact is reported against. Typically this will be the same for all facts in the report and will be either the UK Company Registration number or the Legal Entity Identifier. You can click the link to search the identifier on the Companies House or GLEIF website in a new browser tab.

Fact locations

If the current fact appears in more than one location in the document, the left and right arrow buttons at the bottom of the properties pane can be used to cycle through the different occurrences.



XBRL Inspector Panels

By default, the XBRL Inspector will show the Fact Properties panel, which shows information about the currently selected fact. The inspector has three other modes, which can be selected using the icons at the top of the XBRL Inspector:

Document Summary

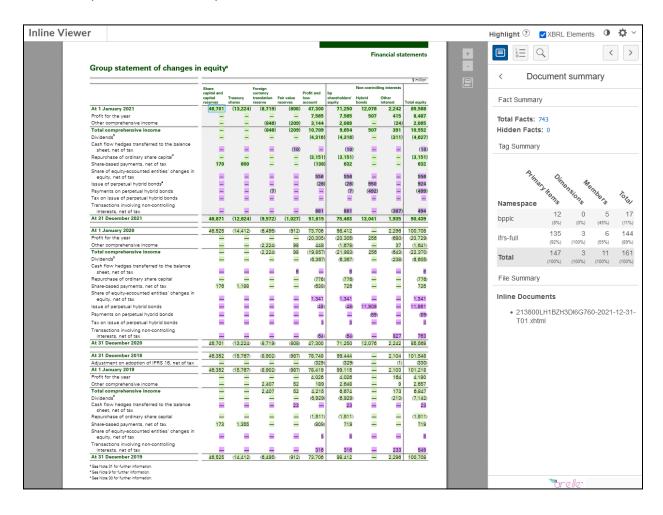
- Document Outline
- Search

To return to the Fact Properties panel, click on the same icon again or use the back button to the left of the panel title.

Document Summary

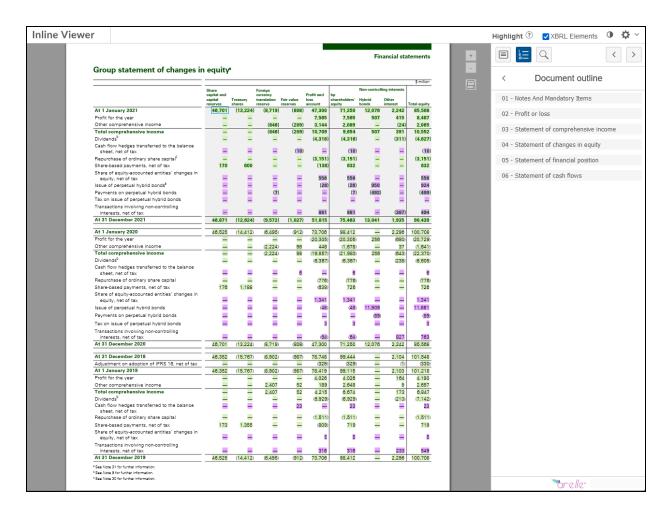
The Document Summary mode shows information about the XBRL data in the document, including the total number of XBRL facts, the number of hidden facts and files included in the filing. The summary also includes the number of distinct concepts, dimensions and members in the report. You can click on the fact count to enter Search mode.

Note that the number of concepts will be less than the total number of facts, as concepts will often be reported for different periods and with different dimensions.



Document Outline

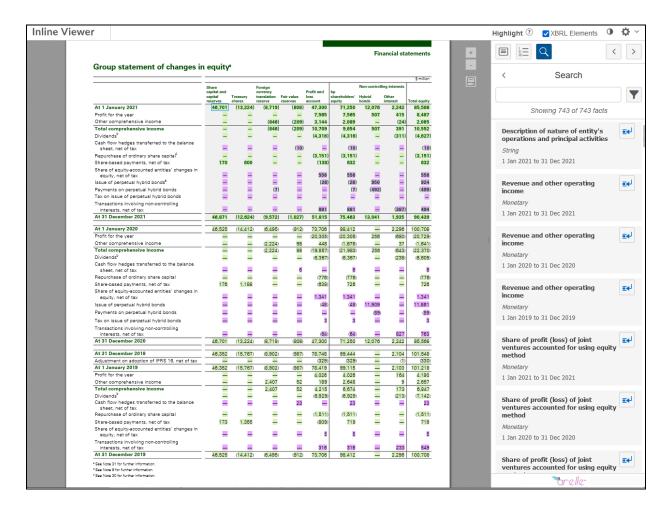
The List icon toggles the Document Outline panel, which displays sections of the document based on the structure of the XBRL Taxonomy used to tag the document. Select a section to move to the start of that section in the document.



Search

The magnifying glass icon toggles the Search panel, where a powerful search function allows you to find information in the document using XBRL data. By default, all XBRL facts in the document are displayed in the search results. You can use the search and filter controls at the top of the search panel to examine a fact or facts more closely.

Entering terms into the search bar of the Search panel shows a list of matching facts from the report. The search will match against information from the XBRL Taxonomy, including concept and dimension labels. The results are ordered according to match quality, with the best matches shown first. Entering multiple search terms will show all facts that match at least one term. Prefixing a search term with "+" will restrict the results to those that contain that term.



Selecting a fact in the results will scroll the viewer pane to that fact at its location in the document. Double clicking on a fact in the results or using the arrow icon will close the search panel and focus on that fact in the Fact Properties panel.

Search results can be customised using the filter functionality accessed using the filter icon to the right of the search bar. Apply filters by checking or unchecking boxes, by selecting the filter dropdown and making a selection, or by choosing an option from the filter category.

The filter icon will be highlighted to indicate when there are active filters, and a "reset" link will appear that will remove all filters. Clicking on the filter icon again will close the filter controls, but the filters will remain active.

Filters include:

- Concept type
- Fact value
- Hidden (or visible) facts
- Period
- Namespaces
- Types

- Units
- Scales
- Dimension type
- Calculations

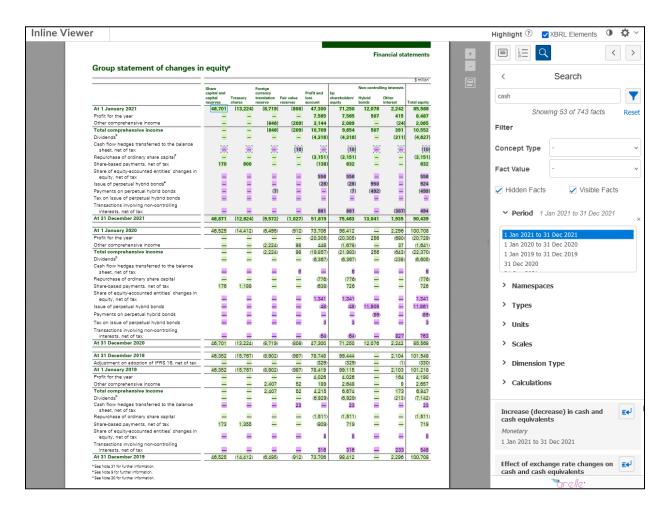


Table Export

Tables containing XBRL tags have a green diamond icon in the top left corner. Mousing over this icon will show an "Export Table" link. Clicking this will export data from the table as an Excel spreadsheet.

The exported table will include the descriptions used in the document alongside the labels for the XBRL concepts and dimensions used to tag the facts in the currently selected document language. This feature can be used to review documents that have been prepared in a different language.

Toolbar Controls

Checking the "Highlight XBRL Elements" option on the toolbar will highlight all information in the document tagged with XRBL. The highlighting is colour-coded to indicate which taxonomy (or part of a taxonomy) was used to tag the fact. You can view a key for highlight colours by mousing over the question mark icon in the toolbar.

The toolbar also has the following controls:

- Dark Mode selecting the dark mode icon at the top of the Fact Properties panel will toggle "dark mode". Dark mode changes the interface to use light text on a dark background.
- Settings Menu the gear icon on the right of the toolbar provides a menu with a number of viewer settings. These include:
 - Document language if the XBRL taxonomy used to prepare the document contains more than one language, you can choose the language here to adjust the language used when displaying labels for concepts, dimensions and members.
 - Application language this controls the language of the Inline XBRL Viewer user interface.
- Calculations mode the "Calculations v1.1" checkbox controls how numeric facts in the document are checked against calculation relationships in the XBRL Taxonomy. It is recommended that Calculations v1.1 is enabled.

