

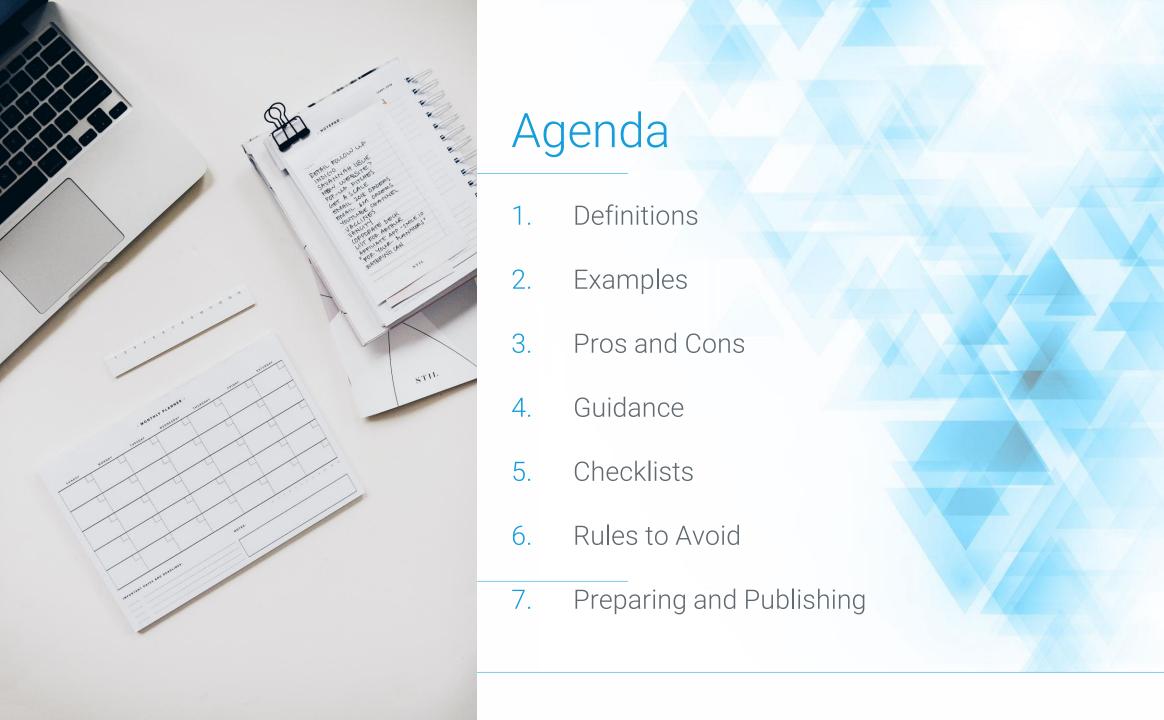
Filing Rules

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Definitions All terms defined in **XBRL Glossary! Data Collector** Programme Specific rules Non-automatable Validation Rules Tagging Guidance Rules Guide for XBRL Automated rules to Cannot be enforced ensure data quality automatically Preparers ******* **Business Rules** Filing Rules **Our discussion today** Technical requirements Backed by business domain requirements of the filing system



Examples

Example constraints that may be need to be specified as filing rules

Whether any file size limits are applicable

Whether preparers can use more than one language in a single report

Whether preparers are allowed to modify the **enumeration list**

Whether defining new explicit or typed taxonomy-defined dimensions is permitted

Whether the date should be reported with the relevant **time zone** or with no specified time zone

Whether preparers are required or permitted to replace base taxonomy labels



Pros and Cons

Pros

Help to make sure a filing complies with the technical requirements & limitations of the relevant filing system

Ensure consistency between filing programs

Cons

Create a burden for software developers

Software solutions may cease to be reusable across markets

Can harm interoperability



Guidance

General Best Practice

- Minimise the number of filing rules
- Avoid rules that specify constraints on syntax permitted by the XBRL specifications
- Do not restate validation required by an XBRL specification
- Distinguish 'rules' that cannot be automatically enforced from those that can

Specific Checklists

- For XBRL Reports & Preparer Taxonomy Extension
- To be used as a reference by data collectors
- Primarily Syntactical & Technical in nature
- Classify rules into categories



Checklist for XBRL Report Filing Rules

Report Submission Report Content

Dimension

iXBRL-specific

Others

No of files, File suffixes,
Naming,
Compression,
File size

Language identification, Footnotes, Nils, Duplicates

Entity, Period, Unit, Taxonomy Dimensions Multiple target, Images, Executables, CSS, Hidden content

Taxonomy references, Allowed standards

Whether
compressed
submissions are
acceptable and/or
required

Language or languages that may be used in a report to identify textual content

Which entity identification schemes may be used and the allowed entity identifier format

If multiple target documents are permitted

Valid taxonomy URLs
that may be
referenced by
reports and
extension
taxonomies

More Details - Checklist for XBRL report filing rules

Checklist for Taxonomy Extension Filing Rules

Naming conventions

Elements to be extended

Concept metadata

Taxonomy relationships

Taxonomy construction

Namespaces, Arcroles and roles, Element name, Labels, Dimensional components Domain members, Dimensions, Hypercubes, Concepts, Components

Labels & References

Relationship trees, Dimensions network, EE Packaging,
Schema and
Linkbase files,
Base taxonomy
files

Naming conventions of namespace

Permitted data types to be used for extension taxonomy concepts Whether new elements defined by preparers require references

Whether
relationships from
the base taxonomy
are to be included in
the extension
taxonomy

If label linkbase files are to be spilt based on language or role

More Details - Checklist for taxonomy extension filing rules

Rules to Avoid

Burden on preparers and software developers and can ultimately harm interoperability

Syntax-level constraints

- Creates implementation burden
 - E.g., format of context IDs, unit IDs or any other similar identifiers
- Constraints on the ordering of elements within an XBRL report

Restatement of specification rules

- Does not add any value
- Subtle differences that can cause confusion
 - E.g., "The default member of any axis should not be reported in any context"
- Restriction of unused namespace, context/units



Preparing and Publishing

Best Practices

Define filing rules as XBRL formula rules wherever possible

Give each rule a unique identifier

Provide a human-readable description of each rule

Publish a test suite for the filing rules

Provide
test
services for
both
preparers
and
software
developers

Do not include filing rules from other projects unless required

Filing Rules Guidance Links

- Checklist for XBRL report filing rules
- Checklist for taxonomy extension filing rules
- How to prepare and publish filing rules





Feedback / Queries? Write to the taskforce!

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