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chore: release v14

 [version-14](#) (#28898) ·  v14.95.0 ⋯ v14.89.02 parents [faae98f](#) + [6d89b81](#) commit 2ebd885  Filter files...

- ✓  frappe
 -  build.py
- ✓  desk/form
 -  load.py
- ✓  model
 -  base_document.py
 -  db_query.py
 -  document.py
 -  dynamic_links.py
 -  monitor.py
- ✓  tests
 -  test_document.py
- ✓  utils
 -  background_jobs.py
 -  data.py
 -  print_format.py
- ✓  website
 -  utils.py
- ✓  www
 -  printview.py

frappe/build.py

+1 -1 000000 ...

```
@@ -201,7 +201,7 @@ def symlink(target, link_name, overwrite=False):
201     201             if os.path.isdir(link_name):
202     202                 raise IsADirectoryError(f"Cannot symlink over existing directory:
203     203                     '{link_name}'")
204     -             os.replace(temp_link_name, link_name)
204     +             shutil.move(temp_link_name, link_name)
205     205         except AttributeError:
206     206             os.rename(temp_link_name, link_name)
207     207         except Exception:
208
209
```

frappe/desk/form/load.py

+2 000000 ...

```
@@ -14,6 +14,7 @@
14     14         from frappe.model.utils.user_settings import get_user_settings
15     15         from frappe.permissions import get_doc_permissions
16     16         from frappe.utils.data import cstr
17     +    from frappe.utils.html_utils import clean_email_html
18
19     20     @frappe.whitelist()
20
21     @@ -262,6 +263,7 @@ def _get.communications(doctype, name, start=0, limit=20):
22
23     263         communications = get_communication_data(doctype, name, start, limit)
24     264         for c in communications:
25
26     265             if c.communication_type in ("Communication", "Automated Message"):
27
26     266             +                 clean_email_html(c.content)
28
26     267                 c.attachments = json.dumps(
29
26     268                     frappe.get_all(
27
26     269                         "File",
28
29
```

frappe/model/base_document.py

+4 -2 000000 ...

```
@@ -17,6 +17,7 @@
17     17             table_fields,
18     18         )
19     19         from frappe.model.docstatus import DocStatus
20     +    from frappe.model.dynamic_links import invalidate_distinct_link_doctypes
```

```

20      21          from frappe.model.naming import set_new_name
21      22          from frappe.model.utils.link_count import notify_link_count
22      23          from frappe.modules import load_doctype_module
24
25          ...
26          @@ -748,6 +749,7 @@ def get_msg(df, docname):
27
28          doctype = self.get(df.options)
29
30          if not doctype:
31
32              frappe.throw(_("{} must be set".format(first)).format(self.meta.get_label(df.options)))
33
34          +
35              invalidate_distinct_link_doctypes(df.parent,
36
37                  df.options, doctype)
38
39          ...
40
41          @@ -751,754 +753,754 @@ def get_value(self, fieldname):
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
59          ...
60
61          @@ -1234,11 +1236,11 @@ def get_value(self, fieldname):
62
63
64
65
66
67
68
69
69          def cast(self, value, df):
70
71
72
73
74
75
75          return cast_fieldtype(df.fieldtype, value, show_warning=False)
76
77
78
79
79          -
80              def _extract_images_from_text_editor(self):
81
82
83
84
84          +
85              def _extract_images_from_editor(self):
86
87
88
89
89          from frappe.coredoctype.file.utils import extract_images_from_doc
90
91
92
93
93          -
94              if self.doctype != "DocType":
95
96
97
98
98              for df in self.meta.get("fields", {"fieldtype": ("=", "Text
99
100
100                  Editor"))}):
101
102
102              for df in self.meta.get("fields", {"fieldtype": ("in", ("Text
103
104
104                  Editor", "HTML Editor"))}):
105
106
106          extract_images_from_doc(self, df.fieldname)
107
108
109
109          ...
110
111
112
113
114
115
116
117
117          ...

```

frappe/model/db_query.py          

```

1.11 @@ -28,6 +28,7 @@
28      28          get_time,
29      29          get_timespan_date_range,
30      30          make_filter_tuple,
31      31          +
32      32          sanitize_column,
33      33          )
34      34          from frappe.utils.data import DateTimeLikeObject, get_datetime, getdate, sbool

```

```
@@ -601,7 +602,7 @@ def build_filter_conditions(self, filters, conditions: list,
ignore_permissions=
```

601 602
602 603 **for f in filters:**
603 604 **if isinstance(f, str):**
604 - conditions.append(f)
605 + conditions.append(sanitize_column(f))
605 606 **else:**
606 607 conditions.append(self.prepare_filter_condition(f))
607 608

....

frappe/model/document.py

+2 -2 00000 ...

```
@@ -548,7 +548,7 @@ def _validate(self):  
548 548                self._fix_rating_value()  
549 549                self._validate_code_fields()  
550 550                self._sync_autoname_field()  
551 -                self._extract_images_from_text_editor()  
551 +                self._extract_images_from_editor()  
552 552                self._sanitize_content()  
553 553                self._save_passwords()  
554 554                self.validate_workflow()  
  
@@ -561,7 +561,7 @@ def _validate(self):  
561 561                d._fix_rating_value()  
562 562                d._validate_code_fields()  
563 563                d._sync_autoname_field()  
564 -                d._extract_images_from_text_editor()  
564 +                d._extract_images_from_editor()  
565 565                d._sanitize_content()  
566 566                d._save_passwords()  
567 567                if self.is_new():
```

frappe/model/dynamic_links.py

+39 -3 00000 ...

```
@@ -42,9 +42,7 @@ def get_dynamic_link_map(for_delete=False):  
42 42                    dynamic_link_map.setdefault(meta.name, []).append(df)  
43 43                else:  
44 44                    try:  
45 -                    links = frappe.db.sql_list(  
46 -                    """select distinct `options` from  
46 -                    `tab{parent}`""".format(**df)  
47 -                    )
```

```
45 +                                         links = fetch_distinct_link_doctypes(df.parent,
46 +                                         df.options)
47 +                                         for doctype in links:
48 +                                             dynamic_link_map.setdefault(doctype,
49 + []].append(df)
50 +                                         except frappe.db.TableMissingError:
51 + @@@ -61,3 +59,41 @@ def get_dynamic_links():
52 +     for query in dynamic_link_queries:
53 +         df += frappe.db.sql(query, as_dict=True)
54 +     return df
55 +
56 +
57 +
58 + def _dynamic_link_map_key(doctype, fieldname):
59 +     return f"dynamic_link_map::{doctype}::{fieldname}"
60 +
61 +
62 +
63 +
64 + def fetch_distinct_link_doctypes(doctype: str, fieldname: str):
65 +     """Return all unique doctypes a dynamic link is linking against.
66 +     Note:
67 +     - results are cached and can *possibly be outdated*
68 +     - cache gets updated when a document with different document link is discovered
69 +     - raw queries adding dynamic link won't update this cache
70 +     - cache miss can often be VERY expensive on large table.
71 +     """
72 +
73 +
74 +
75 +
76 +
77 +     key = _dynamic_link_map_key(doctype, fieldname)
78 +     doctypes = frappe.cache().get_value(key)
79 +
80 +     if doctypes is None:
81 +         doctypes = frappe.db.sql(f"""select distinct `{{fieldname}}` from
82 + `tab{{doctype}}`""", pluck=True)
83 +         frappe.cache().set_value(key, doctypes, expires_in_sec=12 * 60 * 60)
84 +
85 +
86 +
87 + def invalidate_distinct_link_doctypes(doctype: str, fieldname: str, linked_doctype: str):
88 +     """If new linked doctype is discovered for a dynamic link then cache is
89 +     evicted."""
90 +
91 +     key = _dynamic_link_map_key(doctype, fieldname)
92 +
93 +     if doctypes is None or not isinstance(doctypes, list):
```

```
94 +         return
95 +
96 +     if linked_doctype not in doctypes:
97 +         # Note: Do NOT "update" cache because it can lead to concurrency bugs.
98 +         frappe.cache().delete_value(key)
99 +         frappe.db.add_before_commit(lambda: frappe.cache().delete_value(key))
```

frappe/monitor.py

+1 -1 00000 ...

```
.... @@ -125,7 +125,7 @@ def flush():
125 125         logs = frappe.cache().lrange(MONITOR_REDIS_KEY, 0, -1)
126 126     if logs:
127 127         logs = list(map(frappe.safe_decode, logs))
128     -         with open(log_file(), "a", os.O_NONBLOCK) as f:
129 128     +         with open(log_file(), "a") as f:
130 130             f.write("\n".join(logs))
131 131             f.write("\n")
132
133 # Remove fetched entries from cache
....
```

frappe/tests/test_document.py

+1 -1 00000 ...

```
.... @@ -498,7 +498,7 @@ def test_web_view_link_authentication(self):
498 498
499 499         # without key
500 500         url_without_key = f"/ToDo/{todo.name}"
501     -         self.assertEqual(self.get(url_without_key).status, "403 FORBIDDEN")
501     +         self.assertEqual(self.get(url_without_key).status, "404 NOT FOUND")
502 502
503 503         # Logged-in user can access the page without key
504 504         self.assertEqual(self.get(url_without_key, "Administrator").status, "200
505             OK")
```

frappe/utils/background_jobs.py

+4 00000 ...

```
.... @@ -198,6 +198,7 @@ def execute_job(site, method, event, job_name, kwargs, user=None,
198 198         is_async=True,
199 199             # 1213 = deadlock
200 200             # 1205 = lock wait timeout
201     +             # or RetryBackgroundJobError is explicitly raised
201 201             frappe.job.after_job.reset()
202 202             frappe.destroy()
203 203             time.sleep(retry + 1)
204
```

```
@@ -219,6 +220,9 @@ def execute_job(site, method, event, job_name, kwargs, user=None,
is_async=True,
219    220             return retval
220    221
221    222         finally:
223 +         if not hasattr(frappe.local, "site"):
224 +             frappe.init(site)
225 +             frappe.connect()
222    226         for after_job_task in frappe.get_hooks("after_job"):
223    227             frappe.call(after_job_task, method=method_name, kwargs=kwargs,
224    228             result=retval)
224    228
....
```

frappe/utils/data.py ...

```
@@ -1921,6 +1921,11 @@ def _raise_exception():
1921    1921             elif any(keyword in column_name.split() for keyword in
1922    1922                 blacklisted_keywords):
1923    1923
1924    1924             +         elif any(
1925    1925                 +             re.search(rf"\b{keyword}\b", column_name,
1926    1926                     re.IGNORECASE) for keyword in blacklisted_keywords
1927    1927                     ):
1928    1928             +             _raise_exception()
1924    1929             elif regex.match(column_name):
1925    1930                 _raise_exception()
1926    1931
....
```

frappe/utils/print_format.py ...

```
@@ -122,7 +122,9 @@ def read_multi_pdf(output: PdfWriter) -> bytes:
122    122
123    123
124    124     @frappe.whitelist(allow_guest=True)
125    -     def download_pdf(doctype, name, format=None, doc=None, no_letterhead=0, language=None,
126    -         letterhead=None):
125    +     def download_pdf(
126    +         doctype: str, name: str, format=None, doc=None, no_letterhead=0, language=None,
127    +         letterhead=None
127    +     ):
126    128             doc = doc or frappe.get_doc(doctype, name)
```

```
127 129     validate_print_permission(doc)
128 130
    ↓
```

frappe/website/utils.py ⌂ ⌄

+2 -2 00000 ...

```
↑ @@ -531,14 +531,14 @@ def build_response(path, data, http_status_code, headers: dict | None = None):
531      response = Response()
532      response.data = set_content_type(response, data, path)
533      response.status_code = http_status_code
534      -         response.headers["X-Page-Name"] = cstr(path.encode("ascii",
534      +             errors="xmlcharrefreplace"))
534      +         response.headers["X-Page-Name"] = cstr(cstr(path).encode("ascii",
534      +             errors="xmlcharrefreplace"))
535      535         response.headers["X-From-Cache"] = frappe.local.response.from_cache or False
536      536
537      537         add_preload_for_bundled_assets(response)
538      538
539      539         if headers:
540      540             for key, val in headers.items():
541      -                 response.headers[key] = cstr(val.encode("ascii",
541      +                     errors="xmlcharrefreplace"))
541      +                     response.headers[key] = cstr(cstr(val).encode("ascii",
541      +                     errors="xmlcharrefreplace"))
542      542
543      543         return response
544      544
```

↓

frappe/www/printview.py ⌂ ⌄

+8 -5 00000 ...

```
↑ @@ -362,15 +362,18 @@ def get_rendered_raw_commands(doc, name=None, print_format=None,
362      meta=None, lang
363
364      364         def validate_print_permission(doc):
365      +             if frappe.has_website_permission(doc):
366      +                 return
367      +
368      368             for ptype in ("read", "print"):
369      -                 if frappe.has_permission(doc.doctype, ptype, doc) or
369      +                     frappe.has_website_permission(doc):
369      +                         if frappe.has_permission(doc.doctype, ptype, doc):
370
367      370                 return
```

```
368     371
369         -             key = frappe.form_dict.key
370         -             if key and isinstance(key, str):
372     +             if (key := frappe.form_dict.key) and isinstance(key, str):
371     373                 validate_key(key, doc)
372         -             else:
373         -                 raise frappe.PermissionError(_("You do not have permission to view this
374     +                     document"))
374     +                     return
375     +
376     +             frappe.throw(_("{} {} not found").format(_(doc.doctype), doc.name),
377     +             frappe.DoesNotExistError)
374     377
375     378
376     379     def validate_key(key, doc):
377
378     ....
```

Comments 0



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