

```

        </tr>
    </table>

</xsl:template>

</xsl:stylesheet>

```

8.2.4 sites/all/modules/islandora_solr_search/IslandoraSolrQueryProcessor.inc

```

<?php
/**
 * @file
 * Contains methods to build and execute a solr query.
 * Depends on Apache_Solr_Php client.
 */

/**
 * Islandora Solr Query Processor
 * @todo Stop using global vars, start using this object's vars.
 * The module itself should initially create an instance of this
 * object and reference the query vars inside that object when calling
 * other output display functions.
 */
class IslandoraSolrQueryProcessor {
    static $facetSeparator = '~'; //used to separate facets in url
    static $slashReplacement = '~slsh~'; // a pattern used to replace / in url's the slash breaks drupal clean
    url's
    public static $SEARCH_CLASS_ADVANCED_SEARCH_NUMBER_FIELDS = 5;
    public $solrQuery;
    public $solrParams;
    public $solrStart;
    public $solrLimit;
    public $solrDefType;
    public $solrFilters;
    public $solrResult;
    /**
     * Constructor
     */
    function IslandoraSolrQueryProcessor() {
        module_load_include('php', 'islandora_solr_search', 'SolrPhpClient/Apache/Solr/Service');
        module_load_include('inc', 'islandora_solr_search', 'includes/common');
    }
    /**
     * Build and execute a query
     * @param type $query
     * @param type $fq
     * @param type $dismax
     * @return type
     */
    function buildAndExecuteQuery($query, $fq=null, $dismax=null) {
    /***/
        if (variable_get('islandora_solr_search_block_request_handler', NULL) == 'standard') {
            $namespace = trim(variable_get('solr_namespace_restriction', NULL));
            if (!$query || $query == '') {
                $query = '%252F';
            }
            else{
                if ( (strpos($query, 'OCR.OCR')) === FALSE ){
                    if (strpos($fq, "rels.hasModel:bookCModel") === FALSE) {
                        if ($fq != NULL && $fq != '-') {
                            $fq .= $this->facetSeparator."rels.hasModel:bookCModel";
                        }
                        else{
                            $fq = "rels.hasModel:bookCModel";
                        }
                    }
                }
            }
        }
    /***/
        // if ($namespace) {
        //     if ($fq == '-') {
        //         $fq = '';
        //     }
        //     if (strpos($fq, "PID:$namespace") === FALSE) {
        //         if ($fq) {
        //             $fq .= $this->facetSeparator;
        //         }
        //         $fq .= "PID:$namespace*";
        //     }
        // }
        $this->buildQuery($query, $fq, $dismax);
        return $this->executeQuery();
    }
    /**
     * Default implementation for solr search. You can configure others in the block config settings
     * @todo Get rid of the global $facetArray? It is the only global yet relied upon.
     */
    function buildQuery($query, $fq=null, $dismax=null) {
        // Get pager variable
        $startPage = isset($_GET['page']) ? $_GET['page'] : 0;
        $this->solrLimit = variable_get('islandora_solr_search_num_of_results', 20);
        global $base_url, $facetArray; //used by facet Block as well
        // -- cut here --
        // Get display profile
        $islandora_solr_primary_display = variable_get('islandora_solr_primary_display', 'default');
        $profiles = module_invoke_all("islandora_solr_primary_display");
        if (!isset($profiles[$islandora_solr_primary_display])) {

```