

Smoke Tests

Test Description	Test Steps	Expected Result	Result
Running a Radial Query	<ol style="list-style-type: none">1. Go to the URL2. Select "Main Survey".3. Enter "1" in the right ascension.4. Enter "2" in declination.5. Enter "3" in search radius.6. Select "Search SkyMapper"	<p>You should be redirected to the "Search Results" page. You should see a notice "Query returned 1000 objects." and see the result list below.</p> <p>When you select "Download Results" and select file type CSV a 15 MB file should be downloaded. The CSV file should have 31541 results.</p> <p>When you select "Download Results" and select file type VOTABLE a new window should be opened. The CSV file should have 31541 results.</p>	

Running a Radial Aysnc Query (CSV)	<ol style="list-style-type: none">1. Go to the URL2. Select "Main Survey".3. Enter "1" in the right ascension.4. Enter "2" in declination.5. Enter "3" in search radius.6. Check "Asynchronous Query"7. Select "Search SkyMapper"8. Enter an email address you can access9. Select CSV format10. Select Submit	<p>You should be redirected to the job status page and see the job status as "Executing". You should see the Query Type as "Radial Search".</p> <p>If you refresh the page the job status should change to "Completed" and you can download the results as CSV using the download link.</p> <p>You should receive the following email when you submit the job.</p> <p>Hello,</p> <p>Your job has been successfully scheduled. You can find status and more details under this link.</p> <p>You should receive the following email when the job is completed.</p> <p>Hello,</p> <p>Your scheduled job has finished successfully. You can download results from here.</p>
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Running a Bulk Catalogue Aysnc Query (CSV)	<ol style="list-style-type: none"> 1. Go to the URL 2. Select Bulk Catalogue 3. Select "Main Survey". 4. Select file (bulk catalogue.csv) 5. Select (CSV) as download format. 6. Enter "0.05" in search radius. 7. Check "Asynchronous Query" 8. Select "Search SkyMapper" 	<p>You should be redirected to the job status page and see the job status as "Executing". You should see the Query Type as "Bulk catalogue search".</p> <p>If you refresh the page the job status should change to "Completed" and you can download the results as CSV using the download link. You should see 107 records in the download CSV.</p> <p>You should receive the following email when you submit the job.</p> <p>Hello,</p> <p>Your job has been successfully scheduled. You can find status and more details under this link.</p> <p>You should receive the following email when the job is completed.</p> <p>Hello,</p> <p>Your scheduled job has finished successfully. You can download results from here.</p>	
Running a Rectangular Query (CSV)	<ol style="list-style-type: none"> 1. Go to the URL 2. Select Rectangular 3. Select "Main Survey". 4. Enter "1.975" in the right ascension min. 5. Enter "2.025" in right ascension max. 6. Enter "-1.525" in declination min . 7. Enter "-1.475 " in declination max. 8. Select "Search SkyMapper" 	<p>You should be redirected to the "Search Results"page. You should see a notice "Query returned 44 objects." and see the result list below.</p>	

Running a RAW Image Query	<ol style="list-style-type: none"> 1. Go to the URL 2. Select Raw Image 3. Enter "181.16129" in right ascension 4. Enter "-1.18844" in declination 5. Select "Search SkyMapper" 	<p>You should be redirected to the "Search Results" page. You should see a notice "Query returned 36 objects." and see the result list below. You should be able to download the images.</p>	
Running a Bulk Image Query	<ol style="list-style-type: none"> 1. Go to the URL 2. Select Bulk Image 3. Select file (bulk catalogue.csv) 4. Select "Search SkyMapper" 	<p>You should be redirected to the "Search Results" page. You should see a notice "Query returned 72 objects." and see the result list below.</p> <p>You should also be able to download the images to your local file system.</p>	