

Use Case: *Output File Retrieval*

Identifier	<i>UC # OFR</i>
Goals in Context	<i>After job completion, retrieve output files to local disk.</i>
Actors	<i>Physicist. Local desktop. Remote execution node.</i>
Triggers	<i>Job completes and user is happy with log files.</i>
Included Use Cases	<i>Delete Job.</i>
Extended Use Cases	<i>None.</i>
Pre-conditions	<i>Job has completed with some useful data output on a remote execution node. User defined Output File Definition exists.</i>
Post-conditions	<i>Output data and log files are on local disk. Job files deleted from remote node.</i>
Basic Flow	<i>User wants output. Requests files specified in Output File Definition. Transfer initiated.</i>
Devious Flow(s)	<i>Notify user of any unavailable files and transfer faults.</i>
Importance and Frequency	<i>After each remote job, user will want something back(or why did he run it).</i>
Additional Requirements	<i>Retrieval requests may require scheduling if OFD size is large. Retrieval may not be to local disk, e.g. direct to SAM tape.</i>