

# Scheduling uniVerse jobs with UNIX tools

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## 1 Introduction

### 1.1 Statement of problem

The uniVerse database does not provide a mechanism for scheduling jobs. Numerous third party software packages exist to perform these function. When uniVerse is hosted on a UNIX server, there are some UNIX tools that provide support for job scheduling. This paper will explore some of these options.

### 1.2 UNIX tools

1. cron
2. at and batch
3. logging messages to syslog
4. mail
5. IO redirection ">"