

MD HQ API:

## Delta Endpoints:

Third-party applications frequently need to know about events that are occurring in the EHR. If you need these notifications to be real-time, we have an option to enable webhooks that can notify a designated endpoint when specific create/modify/remove actions occur in Cerbo, but if the application only needs updates on a periodic basis (hourly, daily, weekly, etc) we also offer a “delta” API endpoint that returns three array lists of all changes (create/modify/remove actions) for a designated resource type.

Please note: Dates listed (creation times, sign dates, date of service, update-times) are generally in UTC, so you’ll want to adjust for your local time zone in those scenarios.

### 1. Get Change Log

*Endpoint:* /v1/delta/:resource\_type

*Method:* GET

*Possible Resource Types:* appointments, rxs, pt\_rx, drugs, supplements, orders, pt\_orders, documents, patients, users, tags, pt\_tags, tasks

*Arguments:*

- **start\_date**: (required) Start date or start date/time indicating the beginning of the time range you’re interested in – i.e. “2020-01-01” or “2020-03-13 13:30:00”
- **end\_date**: (required) End date or end date/time indicating the end of the time range you’re interested in – i.e. “2020-01-02” or “2020-03-13 13:30:30”. End time must be greater than the start\_date but *cannot be more than one week greater* than the start\_date.

*Sample Call (for documents):*

```
curl -X GET "https://un:pwd@subdomain.md-hq/api/v1/delta/documents?start_date=2020-01-20&end_date=2020-01-22"
```